AGRICULTURAL LIBRARY
PENNSYLVANIA STATE UNIVERSITY
JUN 14 1966

Lancaster Farming

VOL 11 NO. 28 Lancaster Farming, Saturday, June 11, 1966 $2 Per Year

# Draft Deferments Could Ease Critical Shortage Of Farm Labor, State Agr. Department Says

If farm production is to be maintained at levels to meet the needs of a steadily growing population, it may be necessary for some technical and skilled farm labor to be eligible for deferment from the draft, Pennsylvania Secretary of Agriculture Leland H. Bull said this week.

State farmers are faced with two serious labor problems, Bull said after conferring with farm leaders John Scott, of the Pennsylvania State Grange, and Gerald Biggs of the Pennsylvania Farmers Association. The shortage of field labor at planting, cultivation, and harvest periods, and the possible loss of trained personnel to the draft are fast becoming major farm problems.

More than half of the state's farmers are over 50 years old, the farm leaders observed in consulting with Brig. Gen.

(Continued on Page 6)

# Egg "Breaking" Plants Get New Rules July 1

HARRISBURG — New rules and regulations applying to Pennsylvania's rapidly growing use of liquid eggs and egg products have been adopted by the State Department of Agriculture

The rules set new standards of sanitation for plants where eggs are broken out of their shells, packed in bulk and frozen, according to State Agriculture Secretary Leland H. Bull

"They are designed to assure maintenance of high quality and wholesomeness in this expanding phase of the poultry business," Bull said. He pointed out that only two years ago Pennsylvania broadened its certified egg program to include frozen eggs as well as shell eggs

The rules and regulations were drafted to provide for

(Continued on Page 13)

# 7 County Youths To Attend Co-op Summer Conf.

Seven outstanding, young Lancaster Countians will attend a four-day meeting at Shippensburg State College July 10-14 They are winners of the Co-operative Business Education program held locally by Lancaster Council of Farmer Co-operatives They will represent the area at the summer institute sponsored by the state association of farmer cooperatives.

Those selected on the basis of their quiz scores, and on activities reports and interviews were Alfred M. Wanner, Jr, Narvon R2; Richard Thom-

(Continued on Page 7)

## Daniel Martin Named Inter-State Director

Daniel L. Martin of Manheim R1 has been elected director of Inter-State Milk Producers' Cooperative, District 7, it was announced this week. He was elected on June 1 by Inter-State's board of directors to fill the unexpired term of director B. Snavely Garber, Willow Street, who has retired from dairying. Garber served as director of District 7 from November 1956.

The Martins farm 168 acres on which they maintain a herd of 45 registered Holstein cows and 45 heifers. They also feed 20 bulls each year. Their cash crops are wheat and tobacco; all other crops are fed to the cattle.

Martin joined Inter-State Milk Producers' Cooperative in 1963. For two years he served as delegate of the Lititz Local to Inter-State's annual meeting, and for the past year as president of District 7.

In 1945, Martin married

(Continued on Page 7)

## Strawberry Exhibit By 4-H'ers June 15

The annual 4-H Strawberry Exhibit has been set for Wednesday, June 15, at the Holiday Inn, Lititz Pike, Lancaster, according to associate county agent Arnold G. Lueck

Members were advised that the exhibit would begin promptly at 10 a m Following the roundup, exhibitors will be the guests of the Lancaster Rotary Club at its noon luncheon.

(Continued on Page 6)

# Lancaster County Chosen As Site For 1967 State SWCD Annual Convention

In a hotly contested voting session last weekend, requiring four ballots to reach a final decision, members of the Executive Council of Pennsylvania Soil & Water Conservation District Directors, Inc., approved Lancaster County as the site for the state asociation's 1967 convention, according to Amos H. Funk, chairman of the Lancaster County SWCD board of directors. The occasion was the regular quarterly meeting of the Association's Executive Council at State College. The council is composed of one delegate from each county, or district.

Funk, as chairman of the Executive Council's operations committee which had the responsibility for choosing a site, did not take part in the voting. But he said that each of the three counties bidding for the site — Lancaster, Lehigh, and Somerset — had sufficient supporters among delegates from other Pennsylvania counties that it took four ballots for one of the three to secure a majority. "This was somewhat more competition for the site than is usually the case," Funk said.

In 1965, the State SWCD had voted to change its by-laws so that a procedure could be established for selecting the annual convention sites further in advance, Funk said, adding that "oftentimes it had not been known until the year of the convention where the site would be."

At a joint meeting of the county SWCD directors and County Commissioners Benjamin F Weaver and Arthur

(Continued on Page 4)

# Frey Cow Tops All-Time State Butterfat Record

A registered Holstein cow owned by J. Mowery Frey & Son, Fultonway Farm, 401 Beaver Valley Pike, Lancaster, has completed a lactation exceeding 30,000 pounds of milk which also sets a new Pennsylvania butterfat record in the official herd testing programs of the Holstein-Friesian Association of America.

Fultonway Ivanhoe Rae (VG), actually produced a total of 30,863 lbs. of milk and 1,388 lbs. of butterfat in 365 days.

This production breaks the previous all-time state record for butterfat for mature Holsteins milked twice daily in the 365-day division of the Herd Improvement Registry program

Her record started at the age of 5 years, 6 months. On a two-times-per-day milking

(Continued on Page 4)

# Zartman Wins District Farm Mechanics Contest; Runnerup In Region

by Don Timmons

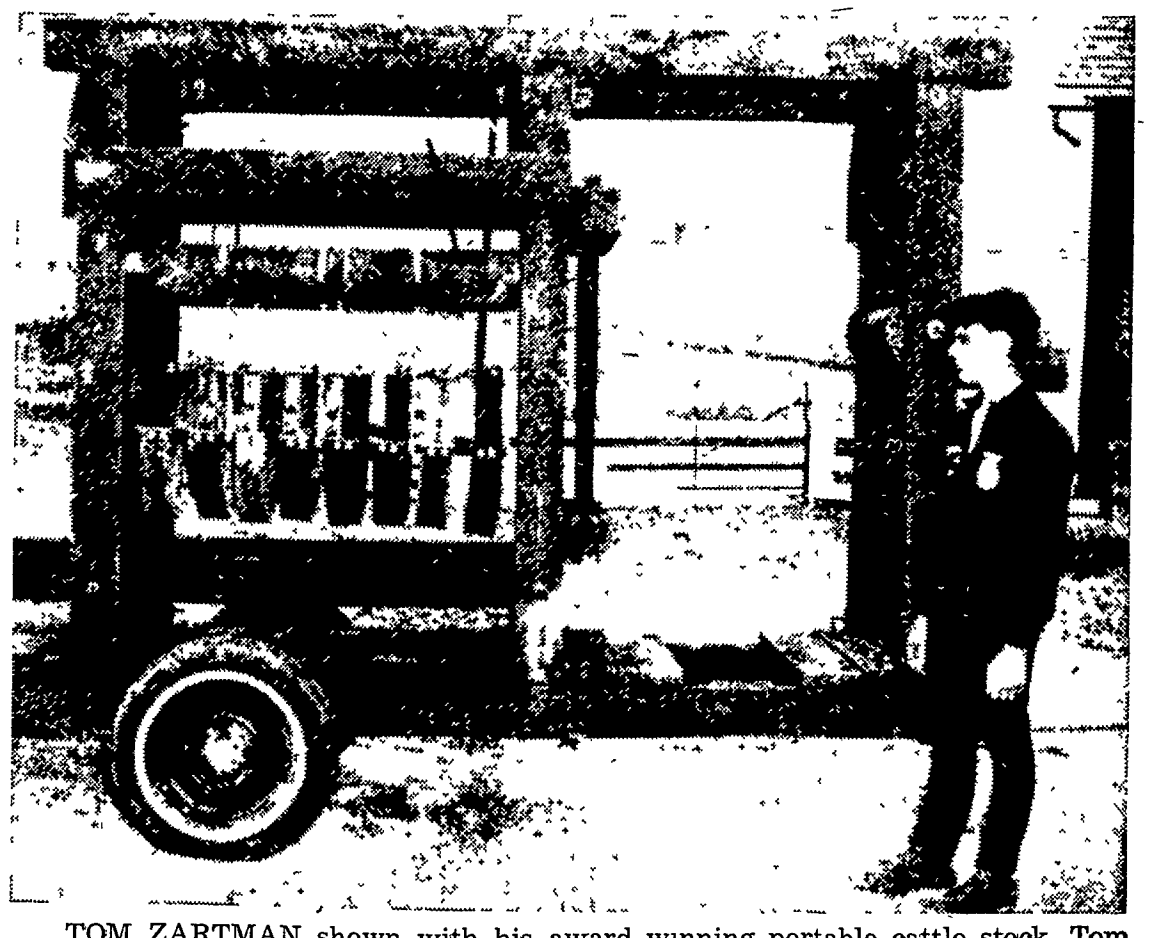
For the second consecutive year a Lancaster County Future Farmer has won the Lancaster-York district Farm Mechanics Contest, and finished second in the regional division of this event which is annually sponsored by the Pennsylvania Farm Electrification Council.

Tom Zartman, 17-year-old son of Mr and Mrs Ira Zartman of Ephrata R1, won the district contest with his portable cattle stock, a device he will use to restrain cattle while trimming their hooves This massive piece of equipment, with its framework of 6 x 6 oak timbers, would appear to be quite capable of restraining a life-sized elephant

Although Tom's prize money, $25 for being first in the district and $40 for second-place regionally, only covered about one-half of his total construction costs, he will get many year's use from this piece of equipment both for his own and for custom work His investment will probably be returned several times over.

Tom, a June graduate of Ephrata High School, has long been active in FFA and 4-H Club' work and is presently news reporter for the County FFA Chapter. Each year during his high school career he has raised and shown a 4-H steer and several FFA steers.

(Continued on Page 6)



TOM ZARTMAN shown with his award winning portable cattle stock. Tom won the Lancaster-York district phase of the FFA Farm Mechanics Contest, and went on to become runnerup in the regional competition in what was described by one authority as "a very close finish". Zartman will use this piece of equipment for trimming hooves on his own steers, and for custom work.

# Farm Calendar

June 13 — 1 p m, FFA Agr Mechanics Workshop at Lampeter Strasburg H S
— 7 30 p m, Ayrshire-Jersey 4-H Club, at James Esbenshades, Quarryville R2.
— 8 p m. Lancaster County SWCD directors, at County Courthouse

June 14 — 7 30 p m, 4-H County Council reorganization meeting, at Farm Credit Bldg Lancaster
— 8 30 p m, 4-H Officers Training meeting at Farm Credit Bldg.

June 15 — 10 a m, 4 H Straw-

(Continued on Page 6)

# MARKET NEWS REPORT

## At Lancaster Yards

### Weekly Review

**June 10, 1966**

CATTLE 2800 — Supply included estimated 65 percent Slaughter steers, 20 percent Cows and Bulls with the balance mainly Feeder steers. Slaughter steers 50-1.00 Lower. Full decline on wts over 1250 lbs. Cows steady to weak. Bulls steady. Feeder steers steady.

SLAUGHTER STEERS — Part-load High Choice 1130 lbs. 27.75, Load Prime 1190 lbs $27.50, High Choice and Prime 1050-1250 lbs. 26.60-27.50, Choice 1000-1200 lbs. 25.75-27 25, on Wednesday $25.75-26 60, Choice 1250-1375 lbs 25 25-26.60, Mixed Good and Choice 25 00-26 00, Good 24 50-25 60, Standard to Low Good 22 85-24 75.

COWS — Utility 20.50-23.00, Few over $22 00 on Wednesday, Cutter 19 50-22 00, Canner and Low Cutter 18 00-19 50

BULLS — Choice 25 25-26.-

(Continued on Page 3)

### Auction Only

**June 8, 1966**

CATTLE 760 — Slaughter steers 25 to mostly 50 cents lower; cows steady to weak; bulls fully steady.

SLAUGHTER STEERS — High Choice and Prime 1050-1250 lbs., 26.60-27.35; Choice, 1000-1200 lbs., 25.75-26.60; 1200-1375 lbs., 25 25- 26.60; mixed Good and Choice, 25-25.75; Good, 24.60-25.60; Standard to Low Good, 22.85-24.75.

COWS — Utility 20 50-22, few 22-22.75; Cutter 19.50-21-50; Canner and Low Cutter 18-20.

BULLS — Choice 25.25-26.60; Good 24.50-25.25, Utility and Commercial 23.50-25 25, several 1400-1900 lbs 25 50-26 50.

CALVES 147 — Vealers steady to mostly $2 higher. Choice 40-43; Good 37.50-40.50, Standard 35-38; Utility 34-36-50; Culls 27.50-32 50

HOGS 181 — Barrows and gilts about steady

(Continued on Page 3)

## Vintage Auction

**June 7, 1966**

CATTLE 586 — Slaughter steers mostly 50 lower; cows mostly 50 higher; bulls fully steady supply included 20 percent cows; high choice and prime 1100-1325 lb. slaughter steers 26.75-27.60; choice 950-1350 lbs. 26.10-27.10, 1350-1485 lbs. 25.35-27.00; high good to low choice 25.50-26.25; good 24 75-26.00; standard to low good 23.35-25.00; utility and high yielding cutter 21.25-22.-85, few 23.00-23.35; cutter 20-25.21.75; canner and low cutter 18.60-20.25; choice bulls 25.35-26.00; good 24.35-25 35; utility and commercial 1400-2100 lbs. 25.10-26.60.

CALVES 335 — vealers 1.00-2 00 higher; choice vealers 38 00-41.50; good 36.50-38 00; standard 34.50-37.50; utility 32.-50-35 00, few to 37.00; cull 31.50-34 00, few 65-90 lbs. 25.50-31.00; several 90-140 lb. Hol-

(Continued on Page 7)

## New Holland Auction

**June 9, 1966**

CATTLE 1064 — Slaughter steers 50-1.00 Lower, Cows near 50c Lower. Good and Choice Bulls opened steady to 50c Lower, Later trading fully steady; Utility and Commercial over 1400 lbs. 50c Higher. Supply included 16 percent Cows.

SLAUGHTER STEERS — High Choice and Prime 1050-1250 lbs. 26.50-27.60, Choice 950-1300 lbs. 25 25-26.60, mainly 25.75-26.35, High Good to Low Choice 25.00-25.60, Good 24.25-25.25, Standard to Low Good 23.00-24 25.

COWS — Utility 20.00-22 25, Cutter 19.25-21.60, Canner and Low Cutter 18 25-19.50

BULLS — Choice 24.75-26.-60, Good 24 25-25.25, Utility and Commercial 22.75-25 50, Several 1400-2300 lbs. 26.00-27 50, individual 27.75.

FEEDER STEERS — Choice 800-830 lbs 26.50-27 10, Mixed Good and Choice 880-985 lbs. 25.10-25.75.

CALVES 302 — Vealers steady to $2.00 Lower. Choice 40.00-42.50, Good 36.00-38.00, Standard 34.50-37.50, Utility 33.00-35.00, Cull 28.50-32.50,

(Continued on Page 14)

## Chicago Cattle

**Weekly Review**

CATTLE — Receipts 24,900 compared with 18,300 last week and 23,100 a year ago. Twelve market receipts 183,800 compared with 157,800 last week and 184,500 a year ago. Compared with last weeks close, slaughter steers 25-1.00 lower with large share of those over 1150 lbs. 1.00 lower. Slaughter heifers 50-1.00 lower. Cows weak to 50 lower, and bulls fully steady. In the carlot dressed meat trade, steer

(Continued on Page 14)


**New Holland Sales Stables, Inc.**

**Sale Schedule**

Monday: Horse Sale ..... 10:00 A.M.
Tack Sale to Follow Horse Sale
Monday: Hog Sale ..... 11:30 A.M.
Monday: Beef Cattle ..... 2:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle ..... 12:30 P.M.
Thursday: Sale of Beef Cattle ..... 12:30 P.M.
Sale Order — Bulls, Steers, Cows, Calves

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 New Holland, Pa.



**Vintage Sales Stables, Inc.**

PARADISE, PENNA.

Bulls, steers, butcher cows,
Hogs, lambs and veal calves
Sold on Commission

Sale every Tuesday 1:30 P.M.

Fat hogs and Feeder pigs sale
Every Saturday at 10 A.M.

For marketing information
Phone Area Code 717-442-4181
Box 100 Paradise, Pa.

10 mi. East of Lancaster on Rt. 30

Kenneth E. Hershey, Sales Manager



THINKING OF
COLOR
FOR YOUR FARM BUILDINGS?
*Then use...*

The original farm roofing with color finishes baked on galvanized steel!
There's no substitute for Cecoroll—

For Your Nearest Dealer Write
GROCE DISTRIBUTORS, INC.
SELINSGROVE, PA.



*-NOTICE-*

The Lancaster Union Stockyards Small Stock Auction
(VEAL CALVES — HOGS — SHEEP)
PRESENTS ITS MID-YEAR REPORT

- RECEIPTS GROWING FROM MONTH TO MONTH
- GREATER NUMBER OF BUYERS ATTENDING EACH SALE
- MORE FARMERS CONSIGNING REGULARLY
- LIVESTOCK NOW BEING CONSIGNED FROM A 250 MILE RADIUS

THIS IS A FIRMLY ESTABLISHED WEEKLY AUCTION
— FASTEST GROWING IN THE EAST —
WHY ARE WE GROWING?

TOP WEEKLY PRICES —
LIVESTOCK WEIGHED UPON ARRIVAL —
NO UNNECESSARY SHRINKAGE —
PROMPT AND EFFICIENT SERVICE —
INDIVIDUAL CONSIGNMENT CONSIDERATION
Sale every Wednesday starting at 11:00 A.M. — prior to the Cattle Auction



Can You Produce

**100 LBS. OF PORK**
**ON ONLY 280 LBS. OF FEED**

For more than 3 years, hogs at the Ful-O-Pep Research Farm have been producing 100 lbs. of pork on only 280 lbs. of total feed. What kind of feed? Ful-O-Pep Gro-Pork 280—a pelleted, complete high energy ration that's named after its own efficiency.

During the important growing-finishing period—from 10 weeks of age to market—hogs are averaging more than 2 lbs. daily gain and are commonly reaching a 210 lb. market weight at about 4⅔ months.

There just isn't another hog feed made that compares efficiency-wise with high-powered Ful-O-Pep Gro-Pork 280.

PUT YOUR HOGS ON GRO-PORK 280

**Kirkwood Feed & Grain**
Kirkwood

**Harold H. Good**
Terre Hill

**H. M. Stauffer & Sons, Inc.**
Witmer

**S. H. Hiestand & Co., Inc.**
Salunga

**Stevens Feed Mill, Inc.**
Stevens, Penna.

**Grubb Supply Co.**
Elizabethtown

# Weekly Poultry Report

## Eastern Pennsylvania And New Jersey
**WEEKLY SUMMARY**

**LIVE HENS**

Prices on light hens unchanged to ½c lower. Offerings barely adequate for the less aggressive but fair demand. Movement declined in several instances in Penna. section. Demand only fair on heavy hens. Offerings light & closely held with bids @19c declined by some producers. Few 5-6½# fowl were moved @12½c. Prices paid at farms: Light hens 10-11, mostly 10½-11c; Heavy hens 19c.

## Fogelsville

**June 7, 1966**

Hens, Light 9½-12, mostly 10-11½; Hens, Heavy 10-31, mostly 16-22; Pullets 21½-40, mostly 32½-36; Roasters 25-36, mostly 30-33½; Turkeys, Hens 26-29; Rabbits 25-52, mostly 45-50; Guineas 92-95, mostly 92; Pigeons (per pair) 47½-125, mostly 65-90; Jumbo Squabs 75-80.

Total Coops Sold: 600.

## Eastern Shore Exchange
**WEEKLY SUMMARY**

Lot average broiler and fryer prices on the Eastern Shore Exchange declined nearly ½-cent this week to a level of 15.63 cents per lb.

Prices paid ranged from a high of 17.2 cents on Monday, and again on Tuesday, to a low of 14.1 cents per lb. on Thursday.

Sales for the week totaled 1,449,600 head, up slightly over last week's total.

## Delmarva

**June 9, 1966**

Delmarva broiler and fryer lot average prices declined ¼-cent to a level of 15.50 cents per lb. Demand fair for moderate auction offerings with sizes and quality uniform.

Ready-to-cook demand remains exceptionally good with all plants running at capacity. Delivered prices generally unsettled and competitive with other producing areas.

Estimated slaughter for today, 839,000 head compared to 891,300 head last Thursday.

In the 24 hours preceding market close on Thursday, broilers and fryers at farm prices ranged 14 2-16 0, with sales reported at 984,000 head.

## ● Lancaster Auction
(Continued from Page 2)

BARROWS AND GILTS — US 1-2, 190-220 lbs., 27-27.50; US 1-3, 190-235 lbs., 26.25-26.75; US 2-3, 240-255 lbs., 25.10-25 85; Sows, US 2-3, 300-485 lbs, 18 60-19.10.

## ● Lancaster
(Continued from Page 2)

60, Good 24.00-25.25, Utility and Commercial 23.50-25.50, Several 1400-1900 lbs. 25.50-26.50, with Individual 2100 lb. High Yielding Utility at $28.00.

FEEDER STEERS — Load Good and Choice 445 lbs. $30.-50, Choice 740-830 lbs. 27.50-28.00, Two loads Choice and Prime 1075 lbs. 27.00, Good and Choice 700-925 lbs. 25.50-27.25, One Lot Good 650 lbs. 28.50, One Lot Mixed Standard and Good 415 lbs. $26.00.

CALVES 550 — Vealers steady to mostly 2.00 Higher. Choice 40.00-43.00, Good 37.50-40.50, Standard 35.00-38.00, Utility 32.00-36.50, Cull 26.00-32.00, few 60-75 lbs. 22 00-25.00.

HOGS 950 — Barrows and gilts steady to25c Lower, Instances 50c Lower on wts over 240 lbs.

BARROWS AND GILTS — US 1-2 190-230 lbs 27 00-27 50, US 1, 200-230 lbs. 27 50-27 75, US 1-3 190-240 lbs 26 25-27 00, Mainly 26 25-26.75, 2-3 240-266 lbs 25 00-26 00, 260-280 lbs. 24 00-25.00, few 270-280 lbs. 23 50-24 00.

SHEEP 375 — Spring Lambs $1 00-2 00 Higher. Ewes mostly steady. Choice 65-95 lb. Spring Lambs $27 00-29 50, 60-95 lbs. $27.00-29.50, Good 60-95 lbs. 26.00-27.50, Utility $22-00-24 00, Utility and Good Shorn Slaughter Ewes with No. 1 and 2 pelts $5 00-10 00.

# Weekly New York Egg Mkt.

From Monday, June 6th to Friday, June 10th

| | Mon. | Tues. | Wed. | Thurs. | Fri. |
|---|---|---|---|---|---|
| **WHITE** | | | | | |
| Ex. Fcy. Hywts. | 32½ | 32½ | 32½ | 32½ | 32½ |
| Fcy. Hywts. | 32 | 32 | 32 | 32 | 32 |
| Fcy. Med. | 26 | 26½ | 26½ | 27 | 27 |
| No. 1 Med. | 26 | 25½-26 | 25½-26 | 26½ | 26½ |
| Pullets | 20 | 20-20½ | 20-20½ | 20-20½ | 20-20½ |
| Peewees | 15 | 15 | 15 | 15 | 15 |
| **BROWN** | | | | | |
| Ex. Fcy. Hywts. | 33½ | 33½ | 33½ | 33½ | 33½ |
| Fcy. Hywts. | 32½ | 32½ | 32½ | 32½ | 32½ |
| Fcy. Med. | 25 | 25½ | 25½ | 26 | 26 |
| Pullets | 20 | 20-20½ | 20-20½ | 20-20½ | 20-20½ |
| Peewees | 15 | 15 | 15 | 15 | 15 |
| **MIXED** | | | | | |
| Fcy. Hywts. | 32 | 32 | 32 | 32 | 32 |
| Standards | 31 | 31 | 31 | 31 | 31 |
| Checks | 22½ | 22½ | 22½ | 24½ | 26 |

TREND Market steady with a good movement reported on all grades and sizes.

**Copyright 1966 by Urner Barry Publications**


MARTIN'S
Agricultural and Crushed
LIMESTONE

Quality — Service — Delivery

Ivan M. Martin, Inc.
Blue Bell, Pa.

New Holland 354-2112
Terre Hill 445-3455
Gap 442-4148



# Dithane® M-45 now cleared for full season use on tomatoes

**Protects tomatoes from**
**Anthracnose • Septoria leaf spot • Early blight**
**Gray leaf spot • Late blight**

DITHANE M-45 can be used all season right through picking time at ½ to 3 lbs per acre applied every 7 to 10 days. Dosage and timing should be varied to meet plant growth, disease and weather conditions.

- DITHANE M-45 is a different fungicide. It offers the best features of zineb and maneb—safety to fruit and foliage, resistance to weathering, high killing power to disease fungi. Extensive field trials have proved the value of DITHANE M-45 as the outstanding new fungicide. It already has three years of proved commercial success in Europe, Africa, Latin America and the Far East. DITHANE M-45 can help growers harvest more marketable fruit.

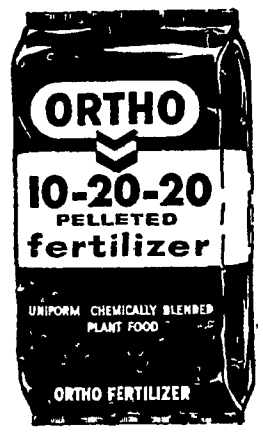
ROHM AND HAAS
PHILADELPHIA PENNSYLVANIA 19105



Do You Want
**More Alfalfa Hay?**

If your answer is YES
broadcast 300 lbs. of

**Ortho Unipel 10 - 20 - 20**
just following harvesting of first crop.
Available in bags or bulk




For easier and better fertilization, use our bulk bins and spreader or give us a call for our spreader service

Phone 397-3539

**P. L. ROHRER & BRO., INC.**

SMOKETOWN, PA. Phone 397-3539

# From Where We Stand . . .

## Father-Son Farming Partnerships

While it may not always be the best of all possible arrangements, a father and son farming partnership can solve a lot of problems for the family farm.

A new circular on the subject from Penn State University suggests three big advantages to this type of operation:

1 — A larger, more efficient business with higher earning ability

2 — Relief from the worries of hiring help

3 — Opportunity for the father to retire gradually from farming with the farm staying in the family.

Many farm boys in the county simply stay on the home farm and work for wages after they have finished school. Others may work on some sort of a loose "share" arrangement. Still others have no definite arrangements at all.

Some boys, usually with parental help, may buy or rent a farm and operate on their own. Others may leave their homes and either work for another farmer, or work in town

There are several important points to weigh when considering a father-son partnership. First of all, will the two partners be able to get along together? Will they respect each other's opinions, moods and ideas? This doesn't mean they should never have any differences of opinion, but rather that they can work together as a team in ironing out their differences to the best advantage of the partnership.

Secondly, is the farm large enough to support two families, or can it be made large enough? If not, the partnership would probably have no long term advantage.

One extremely important point this 16-page circular makes, we think, is that any such agreement between parents and son should be made definite and legal by putting the terms of the agreement in writing and being certain that all parties understand them. This can avoid misunderstandings which could arise later and become quite bitter.

In discussing the business mechanics of making a father-son partnership work, the circular tells how a son may buy out his father's farm interest in time in such a way that the father has a steady income as he gradually retires, and the son slowly works his way toward complete ownership. It also advises how two or more sons can be brought into the partnership.

This booklet is well worth reading for any farmers between the ages of 40 and 50 with young sons who are interested in getting into farming. Your county extension office can supply you with this circular.

★ ★ ★ ★

## Another "First" For Lancaster County

We were very pleased this week to learn that Lancaster County's bid to host the state soil & water conservation association's annual meeting in November of 1967 had been accepted. This will mark the first time in the history of the state association that Lancaster County was chosen as its convention site.

Our congratulations to the county district directors and others who helped bring this honor to the Garden Spot. But as district chairman Amos H. Funk said, "Now the work really begins!" It will take top planning and a lot of work on the part of everyone concerned in the seventeen months between now and convention time. These association annual meetings are customarily attended by approximately 200 conservation people from all over Pennsylvania, and run for three days, Funk told us.

With communities becoming increasingly aware of the effects of tourism on their local economies, it is not surprising there was so much spirited bidding to host the 1967 annual meeting of the state soil and water conservation association.

# 4-H Club Congress Slated For Penn State Campus June 20-23

Thirty-two Lancaster County 4-H Club members will be among more than 950 young people from all 67 Pennsylvania counties gathered on the campus of Penn State University June 20 to 23 for the seventh annual Pennsylvania 4-H Club Congress

The keynote address for the four-day conference will be delivered by a former Miss America, Marilyn Van Derbur She will talk on "Goals and Dreams"

The objectives of this annual event are for members to learn more about their roles as citizens, gain a better understanding of career opportunities, receive recreational training, and exchange ideas to strengthen their 4-H programs in the county.

Chaperoning the county 4-H'ers will be Mrs Eva Snader, Ephrata R1, and Mrs. Glen Watts, Gap R1 A county extension worker will also accompany the group

The following are delegates to the 4-H Club Congress from Lancaster County

Dennis Allen, Quarryville, R2, Steve Arrowsmith, Peach Bottom, R1, Earl Mull, Quarryville, R1, Fred Hess, Leola, R1, Jeff Miller, Bainbridge, R1, Michael Hosler, Manheim, R3, Enos Leed, New Providence, R1, Larry Antes, Mt Joy, R2, David Leminger, Denver, R2, Eugene Bollinger, Denver, R2, Chuck Risser, Stevens, R1, Martha Fisher, Manheim, R1, Brenda Burkholder, 405 S. Custer Avenue, New Holland, Susan Peifer, Manheim, R1, Patricia Yunginger, Marietta, R1, Judy Buckwalter, Lititz, R3.

Barbara Gockley, New Holland, R1, Glenda Watts, Gap, R1, Vicki Jo Shank, Elizabethtown, R1; Sandra Stehman, Lancaster, R6; Joyce Stoltzfus, Ronks, R1, Ann Bomberger, Lititz, R2; Frances Bixler, Marietta, R1, Lynn Hiestand, Manheim, R4, Margaret Lorah, Stevens, R1; Donna Eshleman, Elizabethtown, R1, Janet Cutler, Drumore, R1, Barbara Shenk, Denver, R2, Marty Kilhefner. 59 N. Kinzer Avenue, New Holland, Jean Miller, Ephrata, R3, Terri Shank, Elizabethtown, R1; Anna Mae Donough, Mt. Joy, R2.


## Lancaster Farming

**Lancaster County's Own Farm Weekly**

P. O Box 266 - Lititz, Pa. 17543

**Offices:**
22 E Main St.
Lititz, Pa 17543

**Phone** - Lancaster
394-3047 or
Lititz 626-2191

Don Timmons, Editor
Robert G. Campbell, Advertising Director

Subscription price — $2 per year in Lancaster County; $3 elsewhere.

Established November 4, 1955. Published every Saturday by Lancaster Farming, Lititz, Pa. Second Class Postage paid at Lititz, Pa. 17543.


## ● County Chosen

(Continued from Page 1)

R Campbell, Jr. last December, director Aaron Stauffer announced the district had submitted its bid to host the November 1967 state convention

**"If our bid is accepted, this will mark the first time in the history of the state association that Lancaster County has served as the site for the annual state meeting," Stauffer said at that time.**

At the present time, the district is considering several possible facilities in the county, but none had definitely been selected, Funk said, at the time of this writing

This year's state convention will be hosted jointly by Mifflin and Juniata Counties, and will be held near Lewistown in November.

## ● Frey Cow

(Continued from Page 1)

schedule, "Rae" averaged more than 39 quarts of milk each day throughout her testing period The Frey Holstein's production is nearly four times that of the average dairy cow

Fultonway Ivanhoe Rae was bred in the Frey herd and sired by Osborndale Ivanhoe.

This new record was made under the rules of Herd Improvement Registry — one of two herd testing programs conducted by the Holstein Association This and the Dairy Herd Improvement Registry testing program have a combined enrollment of nearly 145,500 registered Holstein cows in over 3,250 herds.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY DR. KENNETH J. FOREMAN

# Devil's Disciple

**Lesson for June 12, 1966**

**Background Scripture** II Kings 21 1-16, II Chronicles 33 1-20
**Devotional Reading** Psalm 143 1-10.

Why do people go wrong? The fact is, nearly every one who disobeys God does so because of some one else.

One of the worse kings in history was named Manasseh. He is denounced in the Bible not only on his own account, but because he "made Judah to sin." How do you make a nation sin? How do you make any one sin?

Dr. Foreman

The answer is in another word the inspired historian-prophet uses: the king "seduced" his people into sin. He was a kind of "devil's disciple" who lured (not lashed) his people into sins, worse than those of their godless neighbors.

Let's see how this works today. We can easily imagine the line put out by the devil's disciples. No doubt Manasseh used some form of these same old arguments.

### 'SWIM WITH THE TIDE'

"Everybody does it . . . Everybody thinks so . . . Who sees any harm in it? It's the New Thing, it is the wave of the future . . . Statistics show . . ." and so on. Now wait! You can't use statistics by themselves to show that anything is right or wrong. You can prove by the books that the consumption of heroin and marijuana and similiar drugs is on the increase. But that is a long way from demonstrating that the use of heroin is growing less and less bad all the time. "All the kids in school cheat one way or another, it's only a kind of game." What does that prove? Suppose they did all cheat (which they don't), so what? It would not prove that dishonesty is getting nearer and nearer right all the time; all it would prove is that honesty is getting more and more scarce.

### 'THE BEST PEOPLE'

Another line put out by devil's disciples in all ages is: "Look at the best people; they wouldn't steer you wrong." In Manasseh's time, as we look back on it, this argument seems and is pretty dreadful. For the "best people" were the king and his court, and what they did was often cruel and wicked to the sickening-point. This evil king burned his own child alive as a sacrifice to the dark gods Molech and Baal; that was wicked no matter who did it. Sin is sin when committed by gutter-snipe or aristocrat. But at the time, it is a little hard (to say the least) to live differently from the aristocrats. This argument, by the way, is seldom honestly put. The "best people" to whose example the devil's disciple points us are not always actually best. What is meant is the notorious people, the rich people, the social-register people, the playboys and girls. Those who get their pictures oftenest in the papers are not necessarily the best nor the wisest!

### MAKING IT HARD

"You don't want to make a martyr out of yourself, do you? If you stand against the crowd you will do yourself no good. People will think you are some kind of nut." For example, when a young man (perhaps against the advice of his family) decides to enter the Christian ministry, one of the tests he will be required to take is psychiatric. This is only right and fair, for a man may be as unfit for the ministry for reasons of mental illness or weakness as by physical defects. But what is not so right and fair is the fact that often these tests are set and graded by psychiatrists who are not Christians. Their settled opinion is that if a young man "feels a call" to the ministry in the first place, it is a sure sign he is mentally abnormal. It is a fact that ministers (and one might add, Christians in general) in these times need to be specially hard-headed, to swim against the tide of popularity, to refuse to follow the pace-setters of society, and to face the scorn and even contempt of those who regard all godliness as so much weakness of the mind. But better this than saying "Yes" to any devil's disciple!

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

# Now Is The Time . . .

**By Max Smith, Lancaster County Agent**

SMITH

### To Treat Farm Ponds

Many farm ponds are infested with algae or weeds; these usually grow in the shallow parts where the sunlight gets to the bottom of the pond, this is the reason that the shallow parts of the pond should be at least 18 inches deep If the problem is to be corrected, the starting place is to get a permit from the fish warden to treat the pond with chemicals, the use of bluestone (copper sulphate) will eliminate the algae, and then the pond should be fertilized regularly in order to maintain a cloudy appearance Don't fertilize the water when heavy growths of algae or weeds are present

### To Utilize Extra Wheat

If winter wheat is to be used for other than grain, the best way to harvest the most feed value is to make it into silage, if cut for hay, it will be coarse and straw-like the time to cut the wheat is the same as for winter barley when it is in the blossom stage, or in the dough stage.

### To Space Strawberry Runners

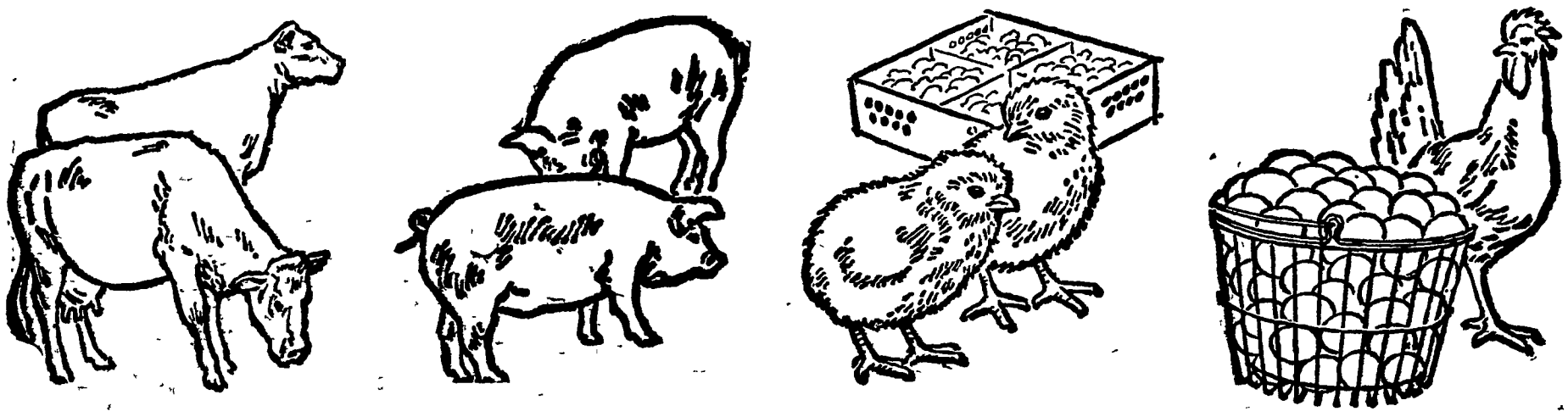
New strawberry plants will be sending out runners and these plants will produce most of next year's crop; give each plant at least 6 inches rooting room for best results Side dressings of nitrogen fertilizer in June and again in August will produce stronger runner plants.

### To Topdress Grass Pastures

Pastures, including most grasses, will respond to an application of nitrogen during June; many dairymen will apply this extra plant food soon after the first grazing and the first clipping. The amount can vary but 40 to 50 pounds of actual nitrogen per acre will give increased yields later this summer on many grass stands.

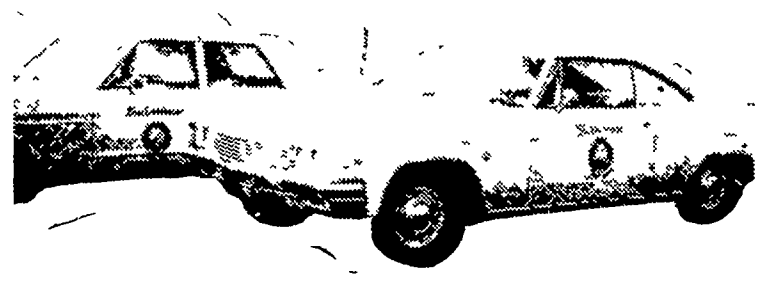
**Read LANCASTER FARMING For Full Market Reports**

# No Matter What You Want To Feed



# Big Dutchman® Equipment Will Save You Time And Money.

**Your Factory-Owned Pennsylvania Branch Can Give You**
**Quality Products — Guaranteed Satisfaction — Low Factory-Direct Prices.**



The Salesmen In These Cars Can Save You Money.

24 HOUR
EMERGENCY SERVICE

**354-5168**

## Big Dutchman® Inc.

### PENNSYLVANIA BRANCH

FACTORY OWNED AND OPERATED

NEW HOLLAND (717) 354-5168

## ● Tom Zartman

(Continued from Page 1)

This year he is feeding four animals for the fall show circuit. In late June he will represent the Cloister FFA Chapter at Penn State as a livestock judge during FFA Week. He is a holder of the coveted Keystone Farmer degree, and was a candidate for 1965 FFA County Star Farmer.

Although Zartman and his dad operate the 72-acre Zartman farm together, in some instances there is a clear-cut division of enterprises and in others they work on halves. Tom's farming program over the years has been concentrated around a swine operation in which he farrows about 160 pigs per year, feeding out half of these and selling the other half for feeder pigs At the present time he has eight sows His long-range plans call for greater concentration in the hog business, very probably with an expanded and specialized farrowing operation.

Other county FFA'ers entered in the Farm Mechanics Contest this year were Marlin Boll, Warwick Chapter, and Eugene Martin, Grassland Chapter. First-place in the region went to a vocational agriculture student, Dwight Shaver, of Eastern Lebanon High School, for his farm utility stock trailer. James Anders, Halifax, placed third in the region with an air compressor. The state is divided into five regions, but the regional win constitutes the top prize. There is no state-wide run-off.

In last year's contest, James Esbenshade, a 1965 Solanco High School graduate, also won the district event and was runnerup in the regional competition

## ● Draft Deferments

(Continued from Page 1)

Henry M. Gross of the State Selective Service. The loss of skilled help, including sons of farmers who are well-grounded in agricultural techniques, seriously affects the management and operation of food production activities, they said.

Constant growth in the size of commercial farms, and in their volumes of production, forces many farmers to rely heavily upon younger men with specialized training in modern methods and techniques. There appear to be no available replacements for this kind of skilled, technical help, the Secretary added.

In consulting with Gen. Gross, the farm leaders pointed out that some young farmers might better serve their country by helping to assure an adequate food supply

Gross noted that many industries have difficulty in obtaining adequately trained manpower, but he also observed that food is a vital requirement of the population and production of food products is essential to the maintenance of a strong economy

The Selective Service head said no special rules or regulations have been instituted covering any particular segment of the state or national work force, but noted that appeals of local draft board decisions still may be made in special cases.

**Secretary Bull urged farmers who have highly trained manpower to apply for deferment at their local draft boards when they face extreme hardship situations through loss of that manpower.**

Meanwhile, representatives of PFA, the Grange, and the State Agriculture Department will continue to seek a solution to the problem of inadequate numbers of workers at peak planting and harvesting seasons, Bull said.

## ● Strawberry Exhibit

(Continued from Page 1)

All members should plan to bring four quart boxes of berries to exhibit, Lueck said, but only two boxes need comprise an entry for the judging contest. Members should have their project record books up-to-date and bring these along, Lueck added.

Following the exhibit, strawberries will be sold to the Rotarians, Lueck said, and prizes will be awarded following the luncheon.

First-year strawberry club members are not eligible to exhibit, but all others who plan to exhibit their berries must contact the county extension office no later than Monday, June 13.

## ● Farm Calendar

(Continued from Page 1)

berry Club exhibits at Holiday Inn, Lititz Pike, Lancaster.

— 7:30 p.m., 4-H Demonstration training meeting at Pa. Power & Light Co. building, Lancaster.

June 16 — 7:30 p.m., Meeting of all 4-H girls entering the County Dress Revue, at Farm Credit Bldg

June 17 — 9 a.m., FFA Livestock Judging Workshop, at Lancaster Stockyards.


# GET RID OF

## APHIDS, FLEA BEETLES and COLORADO POTATO BEETLES

# On Potatoes

Ask us about

# Phosphamidon

**Phosphamidon actually hunts** pests down on potato plants. It kills them wherever they're hiding — under the curl of a leaf — in the crevice of a stalk.

**This is because** Phosphamidon doesn't kill by contact alone. It's absorbed by the foliage and goes through the entire upper part of the plant system. That means it kills hidden insects other sprays miss. Phosphamidon gets rid of Colorado potato beetles, (even the resistant ones) — as well as flea beetles, leaf hoppers and all four kinds of aphids that attack potatoes.

**Phosphamidom is absorbed** quickly, too, so workers can enter the fields just a few hours after spraying. Why take chances on missing any potato pests. See us now for ORTHO Phosphamidon.

T M Reg. U.S. Pat. Off: Ortho. On All Chemicals, Read Directions and Cautions Before Use.

DISTRIBUTED BY

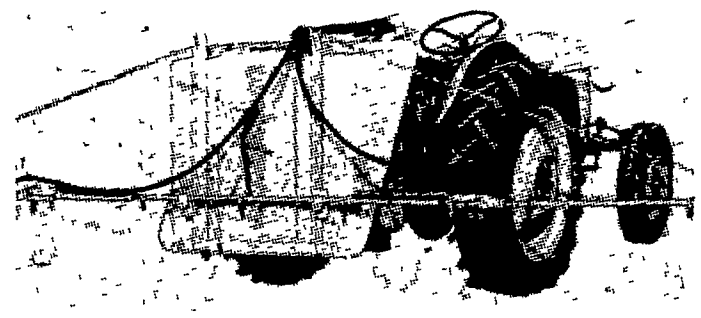
**P. L. ROHRER & BRO., INC.**

SMOKETOWN Phone Lanc. 397-3539



# MYERS GlasStran

## Tractor-Mounted P. T. O. SPRAYER



- Myers GlasStran P.T.O. sprayers are designed to handle a great many different spraying jobs.
- Available in 3, 6 and 12 gpm sizes, pressures to 500 lbs.
- Has 21 ft. boom complete with handy 7 position Selector Valve. Selector Value handle dials desired boom sections.

See us for complete details

**LESTER A. SINGER**

"Lancaster County's Only Dealer Specializing In Sprayer Sales and Service"

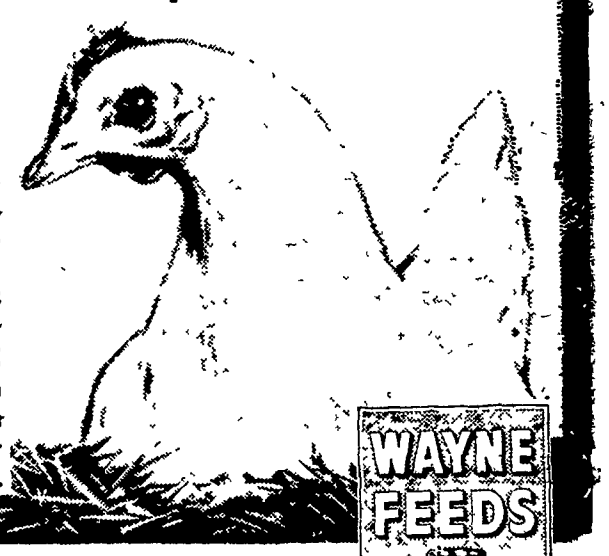
Ronks, Pa. 687-6712



## why a Wayne Pullet Program is good for your pullets . . . and you too!

Laying house failure can often be traced back to a poor pullet. Good pullets, properly fed and managed, can pay off in the laying house. The Wayne Pullet Program sets the stage for better egg checks this fall by producing pullets with a minimum of fat, at the correct stage of sexual maturity, ready to lay at a high rate. It's easy to follow, too:

Start with Wayne Pullet Starter from 0 to 8 weeks. From 8 to 22 weeks select either 14% Pullet Developer, 17% Universal Grower or 22% Pullet Grower. Stop in soon to discuss the Wayne Program designed for you. Your egg check later will prove you were right with Wayne now.



WAYNE FEEDS

MOUNTVILLE FEED SERVICE
R. D. 2, Columbia

MILLPORT ROLLER MILLS
R. D. 4, Lititz

POWL'S FEED SERVICE
R. D. 1, Quarryville
R. D. 2, Peach Bottom

PARADISE SUPPLY
Paradise

HERSHEY BROS.
Reinholds

GRUBB SUPPLY CO.
Elizabethtown

H. M. STAUFFER & SONS, INC.
Witmer

ROHRER'S MILL
R. D. 1, Ronks

C. E. SAUDER & SONS
R. D. 1, East Earl

HEISEY FARM SERVICE
Lawn and Bellaire

DUTCHMAN FEED MILLS, INC.
R. D. 1, Stevens

WHITE OAK MILL
R. D. 4, Manheim

MILLERSVILLE SUPPLY CO.
Millersville

# Judges Named For 3rd Pa. All American Show

HARRISBURG — Six dairy authorities from as many different states were recently named judges for the third Pennsylvania All-American Dairy Show, Sept. 12-15 in the State Farm Show Building, according to Harold R. McCulloch, manager.

By breeds, they are: Milking Shorthorn, Kieth King, Kingsdale Farms, Oneida, Ill; Guernsey and Jersey, Clyde K. Chappell, University of Tennessee, Knoxville, Tenn.; Holstein, W. K. Hepburn, Jr., Popular Point Farm, Seneca Falls, N.Y.; Brown Swiss, C. F. Foremann, Iowa State University, Ames, Ia.; Ayrshire, Hilton Boynton, University of New Hampshire, Durham, N.H.

McCulloch announced also the selection of Harlan R. Stevens, assistant professor of mathematics, Penn State University, as speaker for the exposition banquet Thursday night, Sept. 15. Top herdsmen, class sponsors, and show supporters will be honored guests.

State Secretary of Agriculture Leland H. Bull said the Pennsylvania All-American has "helped to cement the whole dairy industry into a single, effective unit," and that it is "pointing up the importance of the industry as a substantial factor in the economy of the commonwealth and the nation."


PENNSYLVANIA ALL-PONY SALE

Blue Ball, Pennsylvania, Lancaster County

MONDAY, JUNE 13, 1966 AT 6:00 P.M.

TUESDAY, JUNE 14 Starting at 10:00 A.M.

REGISTERED PONIES SOLD FIRST

MARTIN'S SALES STABLES

PAUL Z. MARTIN — Blue Ball, Pa. 17506
Phone: (717) 354-6671


## More Fat Seen From Extended Beef Feeding

"Extended feeding of beef cattle increased carcass fat trim and resulted in less retail yield," in a University of Missouri study, reports R. L. Warner of the animal husbandry department.

In the study, beef bulls, beef steers, beef heifers, dairy-beef crossbred steers and heifers were fed a wintering ration of corn silage and protein supplement for 140 days before being fed out.

The feeding period for half the cattle was 80 to 87 days. The other half were fed an additional 70 days.

Warner says the longer fed group had slightly lower gains and lower feed conversion.

He points out that "carcasses from cattle on feed the 70 additional days had 5.5 percent more carcass fat trim and 3.4 percent less retail yield than carcasses from animals fed the shorter period."

Carcass grade, conformation, and tenderness were not greatly influenced by the additional 70 days in the feedlot.

"In this study," says Warner, "cattle fed beyond 80 to 87 days gained at a slightly slower pace and not quite as efficiently. Also, a higher percentage of the gain was fat, resulting in carcasses with a less proportionate retail yield. Quality and grade of meat was not effected, either up or down.

## ● Summer Institute

(Continued from Page 1)

as, Millersville R1; Nancy Louise Risser, Leola R1; Robert Weaver, Strasburg R1; Patricia Yunginger, Marietta R1; Sandra Eshleman, Box 387, Elizabethtown; and Marlin E. Shearer, Mount Joy R2.

They will leave from the Atlantic Breeders Cooperative at 9:30 a.m., July 10. They will be joined at the summer institute by more than 150 young people and their adult leaders from all across Pennsylvania, and a few from neighboring states.

## ● Daniel Martin

(Continued from Page 1)

Grace E. Garber and the couple have four children: Carol Ann, G. Elaine, Daniel L., Jr., and D. David.

Martin has been treasurer of the Lancaster County Holstein Breeders Association, and is presently a director of the Red Rose Dairy Herd Improvement Association.

# Ephrata Agri. Seniors Take Six-Day Trip

Members of the senior class in vocational agriculture at Ephrata High School were scheduled to leave Ephrata this morning for a six-day field trip through Maryland, Virginia, Kentucky and Tennessee.

They will visit the U.S. Department of Agriculture Experiment Station at Beltsville, Maryland, and tour the Shenandoah Valley and Skyline Drive. The group will also see Monticello, Luray Caverns, the Smokey Mountains, and other historic points of interest.

Included in the tour will be stops at various registered Holstein farms and beef operations.

The students will travel by pick-up truck and camper on this trip which was financed by money they earned with a two-acre tobacco project last year.

Lewis Ayers, agriculture instructor, will accompany the group.

# Pasteurization Is Magic Word In Dairyland

Pasteurization is a process named for its developer, scientist Louis Pasteur.

In pasteurization, the raw milk is heated quickly and promptly cooled to destroy harmful bacteria that may be present and to improve the keeping quality of milk

Every particle of milk is heated to not lower than 145 degrees F for not less than 30 minutes and promptly cooled to 50 degrees F or lower to destroy any harmful bacteria that may be present without affecting flavor or food value.

Another method raises the temperature of milk quickly to at least 160 degrees F for not less than 15 seconds, followed by rapid cooling.

Pasteurization does not change the flavor or the essential and nutritive value and goodness of milk.

## ● Vintage

(Continued from Page 2)

stein heifer calves bought for export at 32 50-40 00

HOGS 285 — Barrows and gilts weak-25 lower, US 1-2 190-225 lb. barrows and gilts 27 00-27 50, 1-3 190-250 lbs. 26 25-27 00, 2-3 240-255 lbs 24-00-25 00, one lot 263 lbs 23 75, one lot 275 lbs 22 00

SHEEP 64 — spring slaughter lambs steady to strong; choice 70 to 95 lb spring slaughter lambs 27 00 28 50; good 25 00-27 00

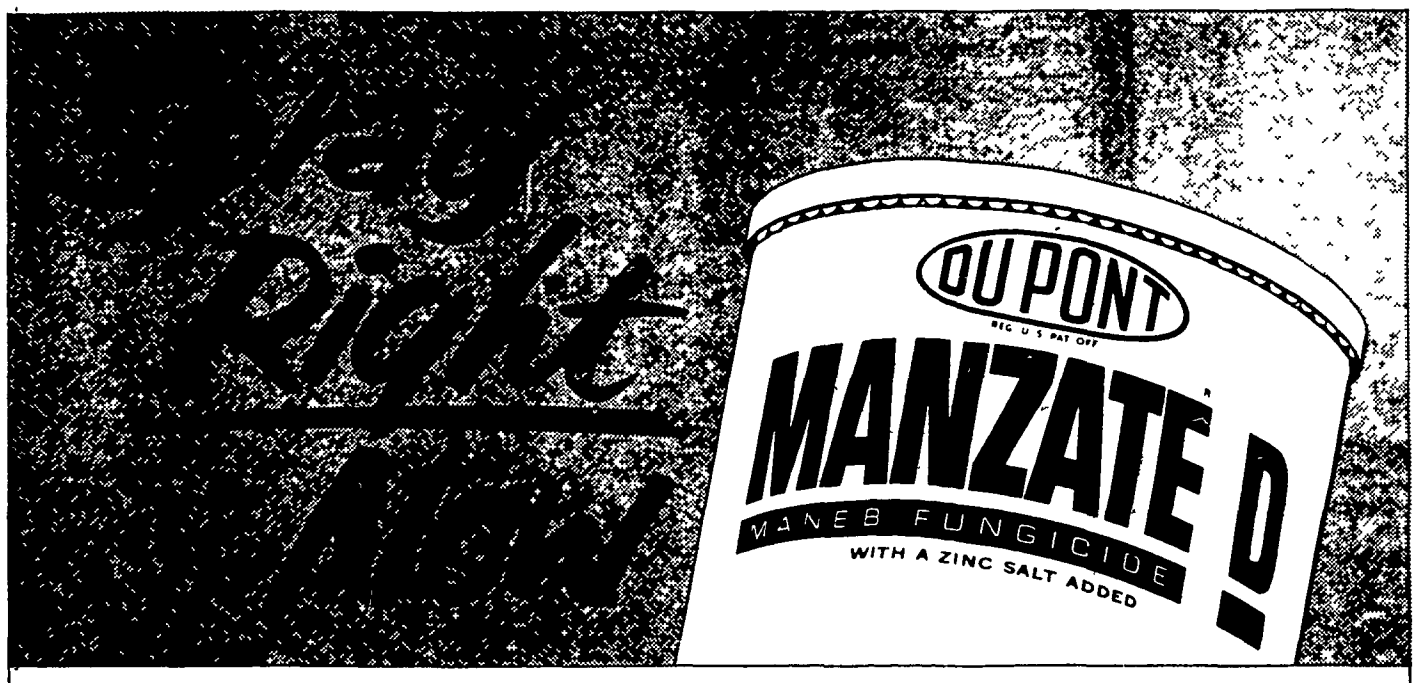
### DID YOU KNOW?

. . . That the dairy cow has been working an eight hour day for years? She grazes for four hours, averaging 40-70 nibbles every minute The next four hours are spent chewing her cud with her jaws and four stomachs working every minute. After milking, she sleeps all night, resting her jaws for tomorrow's eight hour work day.

More than 100 food elements are found in milk A quart of milk provides 82% of the day's needs of calcium, 63% of the phosphorus, 40% of protein, 83% of riboflavin, 30% of vitamin A, 21% of calories, 22% of thiamine.

In spite of being used and abused by the human race, the cow continues to provide man with life itself.

No wonder cows are in demand for zoos in city parks. Parks are pieces of America and the cow is America itself.


for positive disease control on potatoes, tomatoes and other vegetables

You're always *right*
when you rely on Du Pont "Manzate" D because it:

- ☐ Gives positive protection against a wide range of diseases.
- ☐ Protects crops through rainy and humid infection periods.
- ☐ May be used with many of the commonly-used pesticides.
- ☐ Won't damage plants when applied at short intervals according to directions.
- ☐ Won't clog spray nozzles or corrode equipment.
- ☐ Has small particles which make better contact with disease organisms.
- ☐ Readily mixes with water...an easy to use wettable powder.

Be right always Order your supply of Du Pont "Manzate" D from your local dealer today, or for more information, write Du Pont, Industrial and Biochemicals Dept , Room N-2439, Wilmington, Delaware 19898.

With any chemical, follow labeling instructions and warnings carefully.

DU PONT
REG U S PAT OFF
Better Things for Better Living
. . through Chemistry

# 4-H Club News

## NEW PROVIDENCE CLUB ELECTS 4-H OFFICERS

by Debbie Charles, reporter

New officers were elected on Tuesday at the New Providence Elementary school. They are as follows: president, Jodie Atkins; vice president, Paul Scheuing; treasurer, Becky Atkins; news reporter, Debbie Charles; song leader, Kathy Artis; game leaders, Park Sollenberger, Tom Hess and Fred Hess; and secretary, Joan Shaub.

The speaker for the evening was Mr. Douts, who spoke about his experiences with the International Farm Youth Exchange program.

Newspaper advertising brings the merchant's showcase into your home.


FARMERS' FERTILIZER WORKS

365 West Bainbridge St.
Elizabethtown, Pa.

*Quality Fertilizer Since 1904*

Phone 367-1211 Area Code 717

PREMIUM FERTILIZERS

Pulverized or Granular

At Reasonable Prices

Remember fertilizer is our only business

- Bagged fertilizer
- Bulk spreading
- Bulk pick-up at plant
- Bulk spreaders (no charge for use)

For Best Results Use Farmers' Fertilizers

It Pays! Ask Your Neighbor Who Uses Our Fertilizer

Call Us or Your Local

FARMERS' FERTILIZER DEALER



IT'S HERE/AND IT'S A BEAUTY!

THE NEW TROJAN NO. 2020-10 POWER SPRAYER

FEATURING . . .
THE NEW LIFETIME PORCELAINIZED TANK

LIFETIME FIBRE-GLASS PUMP

Has No bearings, belts or gears to cause trouble . . .
Has ONLY ONE MOVING PART
No lubrication or adjustment necessary.
NO PULSATION—delivers constant pressure
RESISTANT—to all spray solutions
CAPACITY—3 gals. per minute

Tank—10 gal. cap.

The Perfect Power Sprayer for Lawns, Flowers, Vegetables, Pests, Shrubs, Trees.

SEE IT TODAY...BUY IT TODAY!

E. M. Herr Equipment, Inc.

"Pioneer of Laying Cages"

R. D. 1, Willow Street (Lancaster Co.) Pa.
717-394-0654


# Reflections

(From the files of Lancaster Farming)

## One Year Ago

June, 1965

**PSU Says Spray Alfalfa Stubble** — Weevil damage in southeastern Pennsylvania has been extreme on this year's first cutting alfalfa, according to the Penn State University Extension Service. Management now should be directed toward improving vigor and vitality of existing stands before second cutting.

Spraying the stubble at this time hits adult and larval forms of the weevils, and provides an opportunity for reducing the population so that an extended damaging period does not persist throughout the summer. Many heavily-infested alfalfa fields will not make a second growth until stubble spray is applied, PSU said.

* * * *

**Etter Named Pa. DHIA Supervisor President** — Owen Etter, supervisor association number 9 of the Red Rose Dairy Herd improvement Association, was named president of the Pennsylvania milk tester's association last weekend (June 5) at the supervisors' annual conference at Penn State University. His term will run for one year.

Etter, who resides at 340 Sun Valley Drive, Leola, also received a 10-year service award. Other area DHIA testers receiving service awards were: Harold Lindecamp, Peach Bottom R2, 15 years; Dean Amick, Morgantown, and J. Wilbur Houser, Lampeter, both 10 years.

* * * *

**Testimony Heard To Preserve Milk Order** — Some 550 farmers and other interested persons from the Delaware Valley area crowded into a downtown Philadelphia hotel meeting room this week (June 12) to protest the U. S. Department of Agriculture's proposed termination of Federal Milk Marketing Order 4, according to Inter-State Milk Producers Cooperative Association.

Testimony was heard from legislators, cooperative leaders, and dairy farmers to the effect that the handler pool system presently operating in the Delaware Valley milkshed should be retained.

Dr. Paul E. Hand, economist with Inter-State, testified that "termination of Order 4 will mean the loss of approximately 50 cents per hundredweight of milk and about $10 million to the rural economy of the states of Pennsylvania, Maryland, Delaware and New Jersey."

* * * *

**Land Taxation Based On Use Proposed** — The Pennsylvania Farmers' Association-drafted proposal to put taxation of agricultural land on the basis of use rather than upon its market value for non-farm purposes was supported this week (June 12) when Pa. Secretaries of Agriculture and Forests and Waters, Bull and Goddard, met with State Attorney General Walter E. Alessandroni, PFA reported.

The influx of people into what had been farming areas, and the resulting inflated demand for land, has become a cause of concern to farmers, regional planning officials, and assessors, PFA stated.

The tax proposal has been introduced into the Pennsylvania General Assembly as House Bill 237. It provides for an amendment to the Constitution of the Commonwealth to permit farm land to be taxed at a lower rate, with the pro-

(Continued on Page 9)

High capacity and low maintenance win fame for Allis-Chalmers C$^{II}$ Gleaner combine!

Down-front cylinder leaves room in the thresher body for *49 square feet* of separating area! That's *capacity* that puts more and cleaner grain in the bin. *Low upkeep* begins with the heaviest main frame in the industry, balanced weight distribution and the full-jewelled smoothness of running parts. New variable-speed cylinder control lets you set RPM's to match crop conditions. Easily switched to regular or *narrow* 4-row corn head!

N. G. Myers & Son
Rheems, Pa.

L. H. Brubaker
Lititz, Pa.

L. H. Brubaker
Lancaster, Pa.

Chet Long
Akron, Pa.

Grumelli Farm Service
Quarryville, Pa.

Nissley Farm Service
Washington Boro, Pa.

Allen H. Matz Farm Equipment
New Holland

## Reflections

(Continued from Page 8)

### ONE YEAR AGO

vision for payment of additional taxes if such land is thereafter applied to non-agricultural use, PFA said.

* * * *

**Average Farm Will Gross $45,000 By 1980** — By 1980, only fifteen short years from now, there will be one million farms with average gross incomes of $45,000, according to R. B. Tootell, governor of the Farm Credit Administration. Three-fourths of these will be family farms, he predicted.

This estimate compares with only one million farms in the U. S. today with gross incomes exceeding $10,000. Tootell said that 90 percent of all farm products in 1980 will be produced by the one million top farms.

He predicted further that the family farm will continue to show remarkable capacity to adjust to the impact of new technology, and in doing so will become a firmly established segment of the nation's expanding economy.

* * * *

**Poultry Assn. Auction Grosses $2350** — At an auction sale of its equipment and materials at the Poultry Center Thursday evening (June 24), the Lancaster County Poultry Association grossed $2350.22.

Auctioneer Omar Landis took excellent advantage of the lively buying interest displayed by the more than 100 persons attending the sale.

Landis had formerly been auctioneer for the Poultry Exchange which was operated at the Poultry Center until last year.

* * * *

**Two Countians Get State FFA Posts** — It was announced yesterday morning (June 18) that Dale Hershey of the Manheim Future Farmers of America Chapter, and Donald Herr, Garden Spot Chapter, had been elected to state officer positions for the 1965-66 year.

Hershey, the 18-year-old son of Mr. and Mrs. Bruce Hershey of Manheim R3, was elected treasurer. Herr was named to the post of sentinel. He is the 17-year-old son of Mr. and Mrs. Harry G. Herr, 2125 S. View Drive, Lancaster.

* * * *

## Five Years Ago

### June, 1961

**Farmer Holds Tobacco For Asking Price** — At least one Lancaster County farmer appears to mear it when he says he will hold his tobacco until he gets his asking price.

He is Earl M. Barley, Lancaster R2, who farms between Central Manor and Letort. This week (June 10) he is planting his 1961 tobacco crop, but his 1960 crop still hangs in his tobacco shed.

Barley, who also grows potatoes and tomatoes, and feed grains and hay for his fattening steers, plans to cut back his tobacco acreage this year from about 30 to 10. He feels the "prospects don't look at all good for next year, and labor is getting harder to get and higher-priced. We'll grow more corn and tomatoes in place of the tobacco," he said.

* * * *

**Elizabethtown Hires New Ag. Teacher** — Elvin S. Hess has been elected teacher of vocational agriculture in the Elizabethtown Area High School He will replace Marlin Henninger who recently resigned

Hess, a native Lancastrian, graduated from Penn State University in 1960, and completed his teacher training at Lampeter-Strasburg High School.

* * * *

**Yocum, New Research Director At Field Laboratory** — John Yocum, a June graduate in agronomy at Penn State University, will replace T R. Terrill as director of the PSU Southeastern Field Research Laboratory farm near Landisville. Yocum will begin his duties in September, it was learned this week (June 17). At the present time, he is assisting Terrill on the farm and learning the procedures at the laboratory.

* * * *

**County FFA'ers Win 7 Gold Medals** — Twenty-one Lancaster County Future Farmers this week (June 17) broke into the win column in judging contests at the annual FFA Week at Penn State University.

Seven of the youthful judges won gold medal awards; five were in the silver medal listings; and six bronze medals plus three honorable mention placings came to the Garden Spot county.

Gold medal winners were Martin Wenrich, Cocalico Chapter; John Eby, Jr. and Dale Hostetter, Pequea Chapter; David Scheref and William Graybill, Warwick Chapter; Glenn Hess, Manor Chapter; and Kenneth Meck, Garden Spot Chapter.

* * * *

**Trimble, Denlinger Elected 4-H Council Presidents** — Members of the Lancaster County 4-H County Council Thursday evening (June 22) elected Donald Trimble of Quarryville R1 and Joyce Denlinger of 602 Enfield Drive, Lancaster, presidents of agriculture and home economics sections, respectively.

Trimble, son of Mr. and Mrs. Daniel Trimble, was a leader at the state 4-H Club Congress last year, and was elected to the council by the Drumore community club. He succeeds Darvin Boyd, Ephrata, as president.

Miss Denlinger is the daughter of Mr. and Mrs Raymond Denlinger, and represents the Conestoga sewing club. She replaces Londa Boyd of Manheim R4 as president.

* * * *

**Tobacco Disease Seen In County** — Blue mold and wildfire, the tobacco seedbed diseases, have been found in Lancaster County, assistant county agent Arnold G. Lueck reported this week( June 24).

Inspection of beds by Lueck and Carlton Taylor, extension plant disease specialist, indicated outbreaks are not yet serious

Lueck advised growers to check their beds immediately and follow a streptomycin-ferbam spray program if any sign of either disease is noted

* * * *

**Overgaard Family Retains Strawberry Title Third Year**

Lois Ann Overgaard, daughter of Mr. and Mrs. Walter Overgaard, Lancaster R4, swept all competition in the Lancaster County 4-H strawberry roundup Wednesday (June 14) to carry the blue ribbon to the Overgaard home for the third consecutive year.

Runnerup in the field of 15 strawberry growers was Keith Overgaard, brother of Lois Ann, and top winner last year. A one, two, three Overgaard placing was precluded this year when Kenneth Nissley nosed out Esther Overgaard for the third-place spot Esther, a sister of the first and second place winners, had won first place two years ago

(Continued on Page 13)

Spread your lime now while the ground is hard and dry. Not only do you keep your fields free from damaging ruts, but also your lime actually does more good. By applying lime now, and plowing it down, you give it a chance to react with soil and fertilizer and boost yields of the next crop in your rotation.

Right now Agway equipment is available. There's no waiting as sometimes happens during the spring rush. A call today can bring a truck tomorrow. Call your Agway store or representative right now.

**AGWAY INC.** Agway

STORES OF GARDEN SPOT UNIT

Quarryville Lancaster New Holland Honey Brook

**Robert K. Rohrer**

Bulldozing - Grading
Patz Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

Quarryville, R. D. 1
Hensel 548-2559

**ENIDE • 50W**

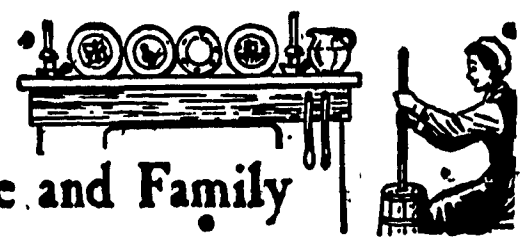
(diphenamid)

Superior Weed Control In Tobacco and Tomatoes. Gives full seasons control of many broadleaf weeds and certain grasses. Contact Us For More Information

• Trade mark The Upjohn Brand of Diphenamid

**P. L. ROHRER & BRO., INC.**

SMOKETOWN
Ph. Lanc. 397-3539



# For the Farm Wife and Family

By Mrs. Richard C. Spence, Food Editor

## *The Versatile Banana . . .*

SPENCE

Some facts you should know about the banana:

1. It can be eaten many different ways.
2. It combines readily with most other foods.
3. It lends itself to a wide range of recipes and diets.
4. It offers a choice of flavors (raw or cooked; sugared or salted or plain; in varying stages of ripeness.)
5. It can be enjoyed any place (at table, on a picnic, watching TV, in a car, in the office, in the backyard or on the playground.)
6. It can be enjoyed any time.
7. It is good for people of any age.
8. It is good in health, and also useful in medically indicated diets.
9. It can be enjoyed by all economic groups.
10. It is available at every season in grocery and fruit stores in all parts of the country.
11. It is endowed by Nature with the qualities of a "convenience food."

* * * *

**BANANA NUT BREAD**

3 cups sifted flour
2 teaspoons baking powder
½ teaspoon baking soda
½ teaspoon salt
¾ cup (1½ sticks) butter
1½ cups sugar
2 eggs, well beaten
⅓ cup instant nonfat dry milk
⅓ cup water
⅔ cup mashed ripe bananas
1 cup chopped pecans

Sift together flour, baking powder, baking soda and salt. Cream butter; add sugar gradually, beating until light and fluffy. Beat in eggs. Beat nonfat dry milk, water and banana until well blended. Add alternately with dry ingredients to creamed mixture, starting and ending with dry ingredients. Blend well after each addition. Fold in nuts. Turn into 2 buttered loaf pans (8½x4½x3 inches) and bake 50 minutes in a 350 degree oven. Remove from pan and cool on wire rack.

NOTE: Reduce temperature to 325 degrees when using glass baking dishes.

* * * *

**BANANA CAKE ROLL**

Cake:
1 cup sifted flour
1 teaspoon double-acting baking powder
¼ teaspoon salt
3 eggs
1 cup sugar
5 tablespoons water
1 teaspoon lemon juice
Confectioners sugar

Filling:
2 cups sweetened whipped cream or 1 package pudding, cooked and cooled
3 ripe bananas

Preheat oven to 375 degrees. Sift together flour, baking powder and salt. Beat eggs until thickened, then gradually beat in sugar. Blend in water and lemon juice. Add dry ingredients and beat just until smooth. Pour into wax-paper-lined shallow pan (10x15 inches). Bake for 12 to 15 minutes or until light brown. Remove from pan onto sugared towel and roll immediately. Cool 10 to 15 minutes. Unroll cake and spread filling to within ½ inch of all edges. Place 1½ to 2 whole bananas, tip to tip on edge of cake (depending on width) and roll one full turn. Slice remaining banana in half lengthwise and roll up in rest of cake. Wrap and refrigerate until serving time.

* * * *

**BANANA FRENCH TOASTWICH**

3 eggs
1 tablespoon sugar
⅓ cup milk
¼ teaspoon nutmeg
6 bread slices
Butter or margarine
2 fully ripe bananas

Beat eggs slightly; add sugar, milk and nutmeg. Beat well. Dip slices of bread into mixture; brown the bread slowly on both sides in lightly greased frying pan or griddle. Peel and slice bananas over 3 of the French-toast slices. Top with remaining toast slices, making a sandwich. Makes 3 servings.

Serve Banana French Toastwiches hot from the griddle and topped with maple syrup, confectioners sugar, honey, applesauce or sugar mixed with cinnamon.


SUPER
Self Service
SHOES
2750 Columbia Ave.
Lancaster
Lanc. Co.'s Largest
Shoe Store
All 1st Quality
Super Low Prices

Hot water... plenty of it!

With a Texaco Fuel Chief Water Heater!

These handsome, glass-lined heaters are fully automatic and occupy a minimum of floor space. They produce hot water faster than it is normally used for shaving, bathing, dishwashing, and laundering—and at a fraction of the cost of old-fashioned water heaters.

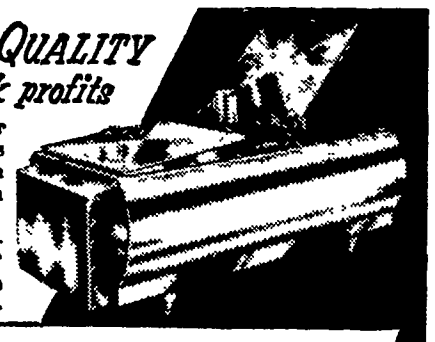
Come in and see them. We also carry the complete line of Texaco Fuel Chief furnaces, boilers, oil burners, and Texaco Fuel Chief Heating Oil — the best your money can buy.

Fuel Chief
OIL HEATING EQUIPMENT

We Give S & H Green Stamps

Garber Oil Co.
Texaco Fuel Chief
Heating Oil
105 Fairview St.
MOUNT JOY, PA.
Ph. 653-2021

CONSISTENT QUALITY
means more milk profits

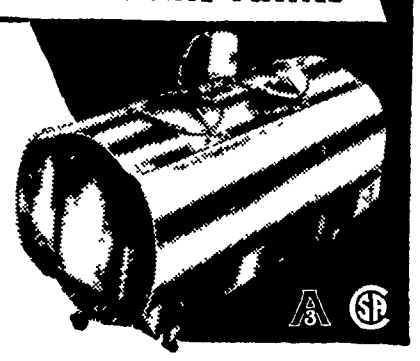


Consistent quality in Mueller bulk tank manufacturing assures you a high quality performance in the milk house where it pays off in profits.

Economical direct-expansion refrigeration in both "atmospheric" and "vacuum" models . . . sizes from 90 to 2000 gallons . . . built-in controls and either remote or self-contained condensing units. C.I.P. cleaning is an optional choice. Whatever features you prefer, they may be found in one of the varied Mueller models . . . come in and let us give you the complete story.

*Ask about our economy model "R" series*

MUELLER bulk milk tanks

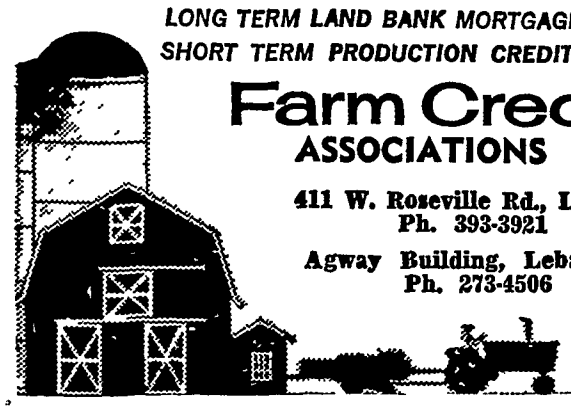


L. H. BRUBAKER
R. D. 3, Lititz, Pa.
350 Strasburg Pike, Lancaster
Phone: Lanc. 397-5179 — Strasburg 687-6002 — Lititz 626-7766

Check with Farm Credit first for a
Farm Mortgage

Farm Credit Mortgage Loans are tailored to the farmer's needs. Long term . . . up to 40 years. Payments scheduled to coincide with income. Early pay-off without penalty. Transferable in event of sale.

LONG TERM LAND BANK MORTGAGE LOANS
SHORT TERM PRODUCTION CREDIT LOANS



Farm Credit
ASSOCIATIONS
411 W. Roseville Rd., Lancaster
Ph. 393-3921
Agway Building, Lebanon
Ph. 273-4506
FARM CREDIT SERVICE

YOU'VE GOT TO HAVE A SYSTEM—GO JAMESWAY POWER CHORING

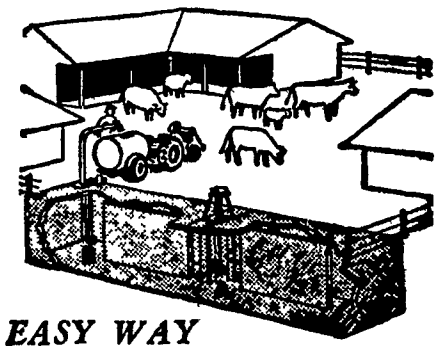
BIG J CLEANING SYSTEM
CLEANS FAST—23' A MINUTE

Moves liquids and solids. Galvanized elevator at no extra cost. Heavy-duty forged links—reversible for extra wear. Built for years of trouble-free use.

Heavy-duty galvanized steel elevator and "backbone" are exclusive with Jamesway chain barn cleaner. And you get them for the same price as a painted unit. The Big J works fast to cut cleaning time. You can clean gutters, load, field-spread and return before many other systems are even through cleaning the gutters. We also sell and service famous shuttle-stroke cleaners.

LANDIS BROTHERS, INC.
1305 Manheim Pike, Lancaster, Pa.
Phone 393-3906

DAIRYMEN-CATTLEMEN
Here's the answer to your MANURE PROBLEMS



EASY WAY
MANURE DISPOSAL SYSTEM

Saves Time—Saves Fertility

Just scrape or wash manure, bedding waste and feed into Easy Way holding tank. When you're ready, the powerful agitator and self-priming chopper impeller pump will put the homogenized mixture into Easy Way liquid field spreader. No dust—no mess—no stink.

For complete information on the EASY WAY DISPOSAL SYSTEM write to:

CALEB M. WENGER
R. D. 1, Drumore Center KI8-2116, QUARRYVILLE, PA.

## ...unty Farm Women ...ecutive Board Meets

The Society of Farm Women ...nty Executive Board, with ... Paul Whitman presiding, ... Tuesday at the Middle Oc...aro Church. Hostesses for ... meeting were Mrs. Wayne ...igley, Group No. 15; Mrs. ...yd Reinhart, Group No. 16; ... Mrs. Chester Trout, Group ... 20.

...mong business discussed, ... mental health committee ...ed for volunteers to enter... at Embreeville State Hos...l.

...ocieties 1 through 13 en...ained at the U.S.O. last ...nth; while Societies 14 ...ough 26 will serve in Oc...er.

...ocieties 15 and 16 are ...eduled to visit the County ...me on the third Thursday ...June; Groups 17 and 18 in ...y; and Groups 19 and 20 ...August.

...he board voted to give $25 ...prize money for the county-wide 4-H club flower and vegetable roundup

The next board meeting will be held August 2 at Long's Park in Pavilion No 2 The picnic committee will be in charge.

## FARM WOMEN NO. 14 MEETS AT AGWAY BLDG.

Farm Women's Society No. 14 met Wednesday, June 8 at the Agway Inc. building, Dillerville Road, Lancaster. Twenty-three members were present. Members responded to roll call by giving month each was married. Devotions consisted of the 23rd Psalm and Lord's Prayer said in unison.

The president reported on the County Board meeting. The annual county meeting will be held at Solanco High School on November 5. The next County Board meeting will be held August 2 and will be followed by a picnic to which each society member is invited.

Individual contributions were received for the Dr. William S. Tinney Memorial Pavilion in Strasburg.

The program was an Electric Cooking Demonstration, courtesy of Penna. Power and Light Co., and Agway Bee Line Supply Center. Home service representative was Mrs. Mary Myers.

Hostesses were Mrs. Leon Thomas, Mrs. Warren Hershey, Mrs. Vincent Hershey and Mrs. Eva Esbenshade.

The next meeting will be held at the home of Mrs. John E. Groff, at which time Miss Sarah Martin of the Bell Telephone Co. will speak on "Famous Women of Penna."

---

Historian H. G. Wells said it: "The cause of the decline and fall of the Roman Empire lay in the fact that there were no newspapers in that day Because there were no newspapers there was no way by which the dwellers of the far-flung nation and the empire could find out what was going on at the center"


*More people are looking to us for the best in "ONE-STOP" BANKING*

**BANK HOURS: Main Office, Millersville and Manheim Twp. Branch:**
**Mon. thru Thurs. 9 a.m. to 3 p.m.; Fri. 9 a.m. to 6 p.m.**
**Lititz Branch: Mon. thru Fri. — 8 a.m. to 2 p.m.; Fri. 5 p.m. to 7:30 p.m.**

**All Drive In Windows and Walk Up Window Open Until 6 P.M. Monday through Friday except Manheim Twp. Branch open 'til 8 p.m. Fri.**

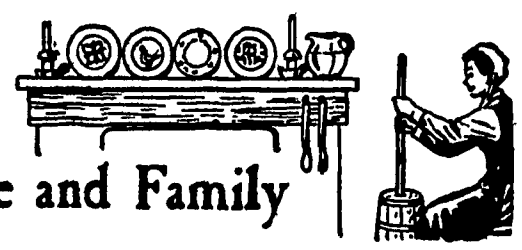
**FREE PARKING at places listed below. Bring parking ticket to Bank for validation. Any Buhrman Parking Lot**

**Grant Street Parking Lot — 48 W. Grant St.**
**Kendig Parking Lot — 36 S. Queen St.**
**Hager's**
**Watt & Shand Parking Garage**
**Swan Parking Lot — Vine & Queen Sts.**
**Stoner Parking Lot — Corner Vine & Queen Sts.**

THE Conestoga NATIONAL BANK

LANCASTER, PENNSYLVANIA
"Serving Lancaster from Center Square since 1889"
MILLERSVILLE BRANCH 302 N. George St.
LITITZ SPRINGS BRANCH Broad and Main Sts., Lititz
MANHEIM TWP. BRANCH 1415 Lititz Pike, Lanc.

Maximum Insurance $10,000 per depositor
A Trustee for the Lanc. Co. Foundation
Member Federal Deposit Insurance Corporation

# For the Farm Wife and Family

## Ladies, Have You Heard? . . .

**By Doris Thomas, Extension Home Economist**

THOMAS

**Useful Shower Gift Ideas**

Brides-to-be will appreciate practical shower gifts. Here are some suggestions:

Flower containers and holders.
Books on flower arranging and interior decorating.
Magazine subscriptions.
Office-type pencil sharpener.
Sharp knives.
Large cutting boards.
Scissors assortment for cutting paper, fabrics, pinking
Fix-it-yourself tools — hammer, screwdriver, small hand drill, pliers, assorted nails and screws, steel measuring tape
Storage devices for shelves and drawers
Wastepaper baskets
Home account books — perhaps with money attached
Desk accessories, such as paper punch, stapler, tape, letter opener
Portable, high-intensity lamps

**Make the Most of Your Own Fashion Personality**

Concentrate on one focal point, and dramatize it Don't wear too many exciting things at one time.

Always think of your hairstyle in relation to what you're wearing.

Your posture is more important than your proportions.

The most inexpensive dress can be made to look better if it fits, if excess trimmings are removed, and if you use the right accessories.

Don't make the mistake of wearing something that attracts more attention to what you're wearing than to who is wearing it. Clothes should be an integrated part of you so people will admire the whole effect

Good grooming is essential to fashion

Coordinate your wardrobe. Take an inventory of the clothes you have, concentrating on the wearable clothes first Try to fill in your present wardrobe, before you plan a completely new outfit

When you begin to shop, budget yourself.

When you buy, come as close as possible to a perfect fit.

Fashion is learning to look like you and to look like the most perfectly put-together expression of your taste.

**Tips for Using Salad, Cooking Oils**

Add one tablespoon salad oil for each layer when whipping up a package cake mix. The result is extra lightness.

Brush gelatin and candy molds lightly with oil before using. The molded creations will come out easily


# Groff's Spring Sale

**TERRIFIC VALUES!**
**SUPER BUYS!**

**Aluminum Folding Chairs $1.99**
**12 piece set tumblers 25c**
**with purchase of $5. or more**

*Just a few of the many bargains*
**18" Huffy Rotary Mower $45.**
**7" Black & Decker Saw $26.88**

**West Bend Aluminum Sale including teflon items**

**Hotpoint Air Conditioners**

# Groff's Hardware

100 S. Railroad Ave. New Holland
Open Thurs. & Fri. Evenings
Phone 354-0851

**Closed Wednesday at noon**
**Starting June 15**

### HOOBER IS PRES. FARM EQUIP. DEALER ASSN.

The Lancaster County Farm Equipment Dealers Association Spring meeting and election of officers for the coming year was held on Friday, June 3, at the Meadow Hills Dining Hall, Lancaster The program consisted of two speakers from the Pennsylvania State Farm Equipment Dealers Association who discussed the "Critical Shortage and Hiring of the Dealers Personnel."

The following officers and directors were elected and installed president, Charles B Hoober; 1st vice president, Arthur Good; 2nd, vice president, Clyde Buch, secretary-treasurer, Ken Kauffman; asst secretary-treasurer, John Rineer Directors elected were John Rineer, Ivan Nolt, Everett Young, Robert M Brubaker and Nelson Hershey. Out-going president was John Rineer.

## Junior Ag. Club At Ephrata Tours Chester County Interest Sites

Twenty-five members of the Junior Agriculture Club at Ephrata High School took a field trip Thursday that covered some of the outstanding agricultural and horticultural points of interest in Chester County. The tour left the high school at 7 a m. and completed its rounds with a stop at the Stauffer Homestead Farm near Blue Ball, Lancaster County, about 4 p m.

Members of the club are 7th and 8th graders who will be majoring in vocational agriculture next year. The group was under the supervision of club advisor Charles E. Ackley.

The schedule called for stops at Tri-County Dairy Farms, Inc, Honeybrook; Buck and Doe Run Valley Farm, Coatesville; Longwood Gardens, Kennett Square; a mushroom farm, also at Kennett Square; Rose Lawn Stables, Malvern; and finally the Stauffer Homestead Farm.

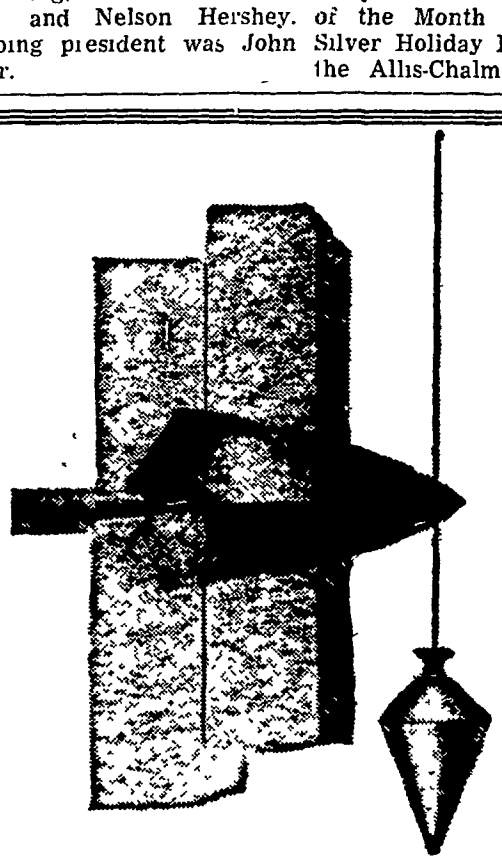
## Myers Named Dealer Of The Month By A-C

N G. Myers & Son Farm Service, Rheems, was recently honored by the Allis-Chalmers Company by being selected as their Dealer-of-the-Month for April.

As part of a new program, the company selects one dealer each month, from March through December, to receive this award Selection is based on sales management, parts management, business management, and facilities

Myers will receive a Dealer of the Month Plaque and a Silver Holiday Party Set from the Allis-Chalmers Company.

Our advertisers will be glad to have you mention **Lancaster Farming** when answering their advertisements

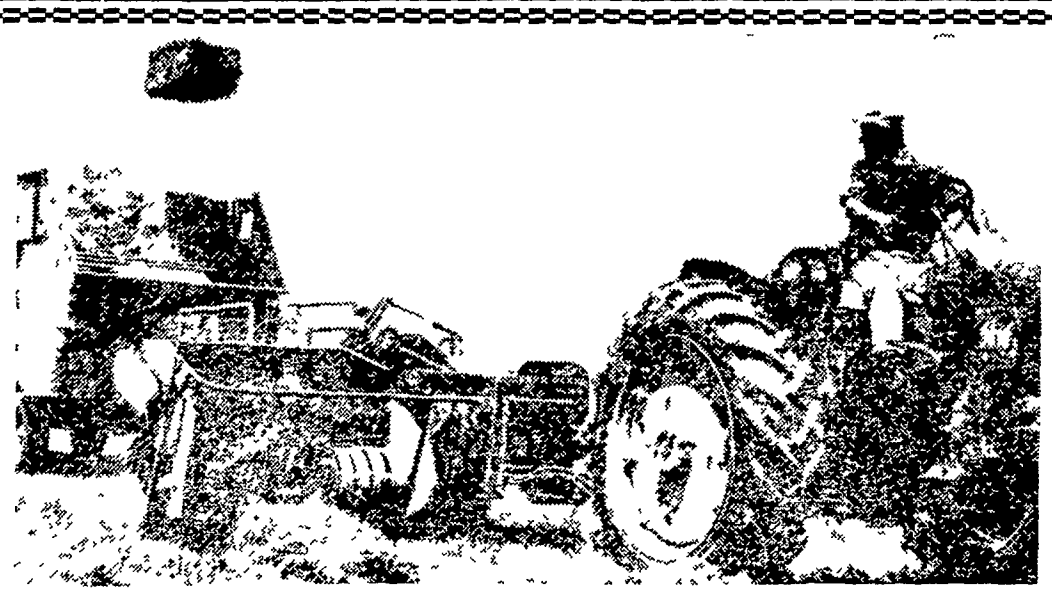



HOLLAND STONE

*a luxury you can afford*

Inside, outside, you'll find the rich quarried look of HOLLAND STONE adds a touch of real elegance to your building designs. And yet, HOLLAND STONE is one of the most economical building materials today. Its unique versatility in size and shape lends a structural freedom to builders, meeting new ideas, as well as cost problems. Comes in a wide choice of naturally warm, distinctive colors, plus Colonial white.

NEW HOLLAND CONCRETE PRODUCTS, INC.
NEW HOLLAND PENNSYLVANIA



You're Invited to our

John Deere Hay Day

See in operation new tractors

1020 — 2020 — 2510 — 3020

Mowers — Fluffers — Conditioners — Rakes

Balers — Ejectors — Chuck Wagons — Elevators

TIME: Begins at 12:30 P.M.

DATE: June 15th and 16th

PLACE: Greystone Manor Farms - along Rt. 222 midway between Ephrata and Lancaster

JOHN DEERE

Landis Bros. Inc. Lancaster 393-3906

Shotzberger's Elm 665-2141

A. B. C. Groff, Inc. New Holland 354-8001

Choose from The Long Green Line of Customerized John Deere Equipment

L. H. BRUBAKER

GENERAL ELECTRIC'S Major SALE!

Biggest sale of them all! Not just a single kind of appliance, but ALL G E APPLIANCES, TV SETS AND STEREO! Major Values on the brand name that gives you Major Innovations first!

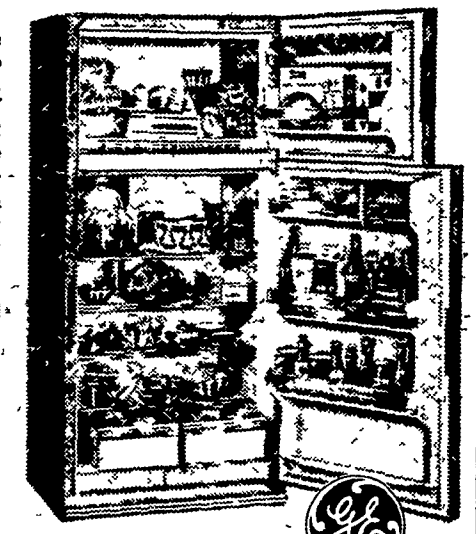
Big "NO FROST 16"

Big REFRIGERATOR!

Big FREEZER!

147 big lbs. of frozen food capacity! 15.6 cu. ft. total capacity. NEVER DEFROST REFRIGERATOR OR FREEZER! Exclusive "Jet Freeze" Compartment freezes cubes in 2 Mini-Cube Ice Trays up to twice as fast as leading comparable models—by test! Slide-out shelf. Deep Door shelf. TBF16SB

$299.



No Cash Needed on GECC Plan!

BIG REFRIGERATOR-FREEZER FOR A SMALL SPACE

11.8 cu ft of total capacity goes into a space only 28 inches wide! Zero degree freezer holds up to 91 lbs Self-defrosting refrigerator section! TB12MB. Not Illustrated

$198.

Major Value without major investment!

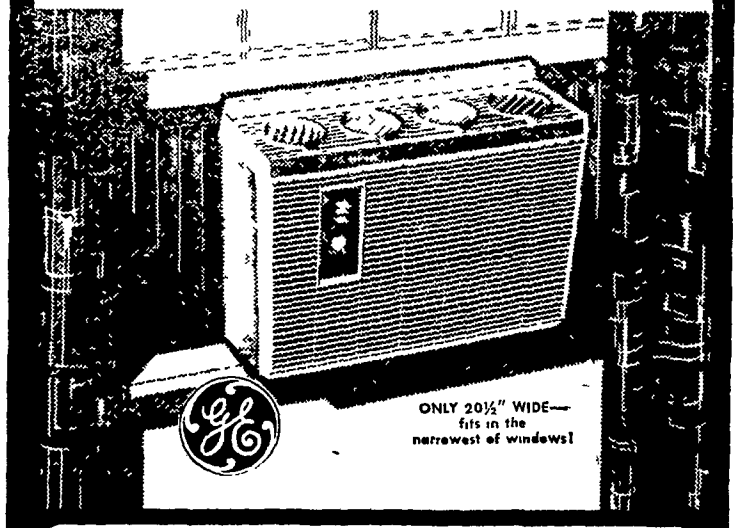
"FASHIONETTE", The High Fashion Air Conditioner!

Trim, Tapered Front and Back

Youthfully graceful design! Duramold exterior looks as good from the outside as from the inside And it's an "Instant", Install-it-Yourself air conditioner! In seconds, it's out of its carton and installed in your bedroom window! Plugs in, starts cooling as soon as you turn it on RK301A

$139.

Major Air Conditioning Achievement!



ONLY 20½" WIDE— fits in the narrowest of windows!

INSTALL-IT-YOURSELF BEDROOM COOLING!

Buy this, carry it home (that's how light it is!), install it yourself in minutes. Just plug it in! "Instant" air conditioning for years of cool dry comfort. RP205A. Not Illustrated.

$99.

Major Comfort for a Minor Price!

L. H. BRUBAKER

350 Strasburg Pike, Lancaster

R. D. 3, Lititz, Pa.

## No Other Protein Need When You Feed

# SPECIAL TANVILAC

**Feeders Say . . .**
**"The Most Economical Feeding Plan of All"**

No trouble with scours or cattle going off feed. You'll be more than satisfied with our feeding program for you'll get healthy stock, quick gains at low cost. Remember, there's a FEED LOT PROVEN TANVILAC CULTURE PRODUCT FOR EVERY FARM-FEEDING PURPOSE.

ONLY ½ LB. SPECIAL TANVILAC
HEAD PER DAY WITH GRAIN AND
ROUGHAGE — GET BIGGER PROFITS

FOR MORE PROFITS—MAIL COUPON
THE TANVILAC COMPANY, INC.
6th & Corning Aves., Box 96, Highland Park Station, Des Moines 13, Iowa
Please Send Me Additional Information about Special Tanvilac.
I have _____ Cattle
NAME _____
ADDRESS _____

THE TANVILAC CO INC.
6TH AND CORNING AVE
DES MOINES IOWA

# C. O. NOLT

LOCAL DISTRIBUTOR
BIRD-IN-HAND Phone Lanc. 397-0751


● **Reflections**
(Continued from Page 9)

## Ten Years Ago

**June, 1956**

**Nancy Newcomer, Poultry Queen** — Nancy Newcomer, daughter of Mr. and Mrs. J. Raymond Newcomer of Lititz R2, will reign during the coming year as Lancaster County's own Poultry Queen.

Miss Newcomer, topping a field of nine contestants, was crowned at ceremonies Saturday evening (June 9) at the Sixth Annual Broiler Barbecue in Lititz Springs Park.

Uncertain weather curtailed attendance somewhat, but even so, nearly four and one-half tons of chicken were served.

* * * *

**Thousands Pick Cherries At Shank Farm** — Pickers by the thousands are working this week (June 29) on the excellent cherry crop produced along the historic Conestoga Creek by the H. L. Shank Farm.

Before the season ends, some 10,000 pickers may go home with 60 tons of white and dark sweet cherries, and tangy red pie cherries.

H. L. Shank has been operating his popular "Pick-themyourself" program for the past 20 years.

* * * *

**Arthur Brown, Outstanding County Conservationist** — Arthur E. Brown of Nottingham R2, Lancaster County's "Outstanding Conservation Farmer for 1955," will celebrate his 40th anniversary as an agronomy graduate of Penn State University this weekend (June 16).

Brown, who first looked upon contours as impractical, has in the past 18 years moved to the foreground as one of the county's top-notch men in that field.

Conservation on the 103-acre Brown farm, just south of Little Britain, is keyed to dairy production, and conservation has proved its worth to his satisfaction.

**Ground Broken For Poultry Center** — Ground for Lancaster County's new $30,000 Poultry Center was broken Thursday afternoon just as officials issued formal replies to a letter stating the Poultry Center would conflict with the proposed Community Center.

Directors and officers of the Lancaster County Poultry Association resolved that they would continue to support the idea of a larger Community Center for Lancaster County and City, and did not feel the Poultry Center was in any way in conflict with such an overall objective.

The plan is to proceed with the Poultry Center building.

* * * *

**Stauffer Farm Hosts 4-H Judges** — As a preliminary to selection of livestock judging teams for State 4-H Club Week in August, about 60 farm youths and advisers from seven counties participated in an elimination contest Tuesday (June 19) at the Stauffer Homestead Farm, East Earl R1.

Hampshire hogs, Suffolk sheep and Angus cattle, all registered, purebred stock on Stauffer Homestead Farm, offered subjects for the youthful judges

Hosts were Mr. and Mrs A. B. C. Groff, manager Earl Fisher, and herdsman John D Arndt.

**New PSU Experimental Farm Title Transfer** — July 1 will be the official transfer date of the new Penn State University experimental farm north of Landisville where Tuesday (June 26) some 20 persons toured small grain plots and heard reports from experts in the field.

The residence on the farm will be converted into offices for the station staff

**Robert Kreider Heads 4-H Council** — Robert Kreider, son of Mr and Mrs A Clyde Kreider of Quarryville R1, was named president of the Lancaster County 4-H Agricultural Council this week At the same meeting Josephine Lausch was named president of the County Home Economics Council Miss Lausch is the daughter of Mr and Mrs Norman Lausch of Denver R1

Other agriculture council officers elected were Stanley Longenecker, vice president, Marian Graybill, secretary, Donald Moore, treasurer, Walter Augsburger, song leader, Joanne Gamber and Harold Frey, game leaders and James Hess news reporter

Other home economics council officers named were Miriam Roland, vice president Arlene Heisey, secretary, Nancy Newcomer, treasurer, Audrey Musser and Betty Umble, game leaders, Esther Wolgemuth, song leader, and Lois Buckwalter, news reporter


# GET A $15 ALLOWANCE

# AND A MONEY-BACK GUARANTEE OF SATISFACTION

*when you trade in your old water heater on an approved*

## ELECTRIC WATER HEATER

*Offer good May 16 – July 2*

*HERE'S ALL YOU DO:*

Tell your electric appliance dealer or plumber you want to trade in your old water heater, regardless of type or condition, under PP&L's offer. (Most dealers and plumbers are participating in the plan. If yours is not, call your nearest PP&L office for the names of participating dealers and plumbers near you).

Take your choice of either a 40-gallon, or larger, quick-recovery water heater, or an 80-gallon, or larger, NEMA standard water heater. The dealer or plumber will then credit you with $15 toward the purchase price. He will remove your old water heater when he installs your new one.

When the installation has been certified by PP&L as being eligible for the Company's low-cost water heating rate, PP&L will give you its Certificate of Guaranteed Satisfaction, covering both cost of operation and performance for six months after date of installation.

*CONSIDER THESE MANY ADVANTAGES:*

You'll prefer heating water the flameless electric way because it's *dependable . . . clean . . . automatic . . . safe . . . convenient . . . carefree . . . modern . . .* and, best of all, it's *economical* under PP&L's low, low rate of only one cent a kilowatt-hour.

And, what's more, because your new electric water heater is flameless and needs no flue, it can be placed anywhere — in a closet, under the counter, in the basement or in the garage.

Install an electric water heater now while you can get the $15 trade-in allowance and PP&L's Guarantee of Satisfaction, and assure yourself and your family of all the hot water you need, when you need it.

PP&L
AN INVESTOR-OWNED ELECTRIC UTILITY IN THE SERVICE OF THE PUBLIC


● **Egg Rules**

(Continued from Page 1)

modern enforcement of a state law — enacted in 1909 and amended in 1941 — that bans the sale, distribution and use in food products of eggs that are deemed unfit for human consumption.

The Secretary also said that enforcement of the law will be transferred from the department's Bureau of Foods and Chemistry to the Bureau of Markets

The shift will provide greater efficiency, he said, since it will place supervision of enforcement activities under egg specialists Bull pointed out that all egg specialists in the department now are employed in the Poultry and Egg Division of the Bureau of Markets

Both the rules and regulations, and the transfer of enforcement responsibilities will be effective July

According to one scientist, the human brain could store about 50 times more information than is contained in the 9,000 volumes of the Library of Congress.

## ● New Holland

(Continued from Page 2)

Several 100-140 lb. Holstein Heifer Calves sold for export at $32.50-39.00.

SHEEP 23 — Not enough of any one class on offer for a market test. Few Good and Choice 75-90 lb. Spring Lambs $26.00-28.00.

COWS
June 8, 1966

The 193 cows, 4 bulls, and 19 heifers offered sold very active with fresh Holsteins bringing 300-800; Guernseys, 175-250; other breeds, 175-350. Bulls, 165-275.

HORSES
June 6, 1966

Horses sold slow to steady with 392 head offered. Riding horses, 100-300; driving horses, 115-225; killers, 7½-8 cents per lb. Pony mares, 20-80; geldings, 20-85. No mules were listed.

HOGS
June 6, 1966

The 624 head received sold steady with retail bringing 27.25-28; wholesale (U.S. 1-3), 26.50-27.25; heavyweights, 25-26.75; sows, 17.75-19. No shoats offered.

CALVES
June 6, 1966

Sixty-one head sold about steady compared with the last calf sale. Choice and Prime, 38-42; Good and Low Choice, 35-37.50; Standard, 33-34.50; Common, 25-32.50.

## ● Chicago

(Continued from Page 2)

beef steady to 1.50 lower, with least decline on Standard. Heifer beef 50-1.00 lower, and cow beef steady.

SLAUGHTER STEERS — Prime 1175-1425 lbs. 27.00-27.50, four loads at latter price. High Choice and Prime 1150-1400 lbs. 26.00-27.25, closing 26.00-26.75. Choice 900-1400 lbs. 24.50-26.25, closing 24.50-25.75, Mixed Good and Choice 900-1300 lbs. 24.00-25.25, Good 23.00-24.50, Standard and Low Good 22.00-23.50.

SLAUGHTER HEIFERS — High Choice and Prime 900-1100 lbs. 25.25-26.25. Latter price on Monday and mostly Prime. Choice 800-1100 lbs. 24.25, Good 21.00-23.50, Standard and Low Good 19.50-22.00.

COWS — Utility and Commercial 18.25-20.50. Canner and Cutter 16.50-19.00.

BULLS — Utility and Commercial 21.00-24.00.

FEEDERS — Several loads Choice 850-950 lbs. steers 24.00-25.00.

---

Registered Guernseys
P.B. FARM DISPERSAL

## Charles Plushanski, owner

at the farm, near Kutztown, Pa.

SATURDAY, JUNE 18 — 12 NOON (EDT)

## 97 HEAD

1 Bull — 64 Cows — 20 Bred Heifers — 12 Open Heifers
Heavy Summer and Fall Calving Schedule

This herd was founded in 1948 on purchases from Spruce Run Farm and GLENGERAN Farm. It is a great herd of cattle. In loose housing with a milking parlor the DHIA (actual) herd average for the last three years on over 70 cows is:

10784 lbs. milk — 520 lbs. fat.

Sale Managed By: BUZZ GAREY
For Catalogs Write:
100 Walnut Lane, Morrisville, Pa. 19067 (215) 295-2941

---

# FEEDER PIG SALE

## Saturday, June 25, 1966

2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa., along US 501.

**250 to 275 — 40 to 60 lb. Choice Feeder Pigs**
**Hampshire and Yorkshire Cross**

All pigs are vaccinated for Cholera and Erysipelas, Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm. No outside pigs will sell on this sale. These are all White Pigs. Also pigs will not have to be moved the day of Sale.

These are some of the finer quality feeder pigs in the East.

**Sale at 1:30 P.M.**

NORMAN M. MARTIN
RD 1, Myerstown, Pa.

---

## WE USE QUALITY PAINT AND IT DOES STAY ON!!!

Aerial Ladder Equipment Used
To Paint Your Farm Buildings

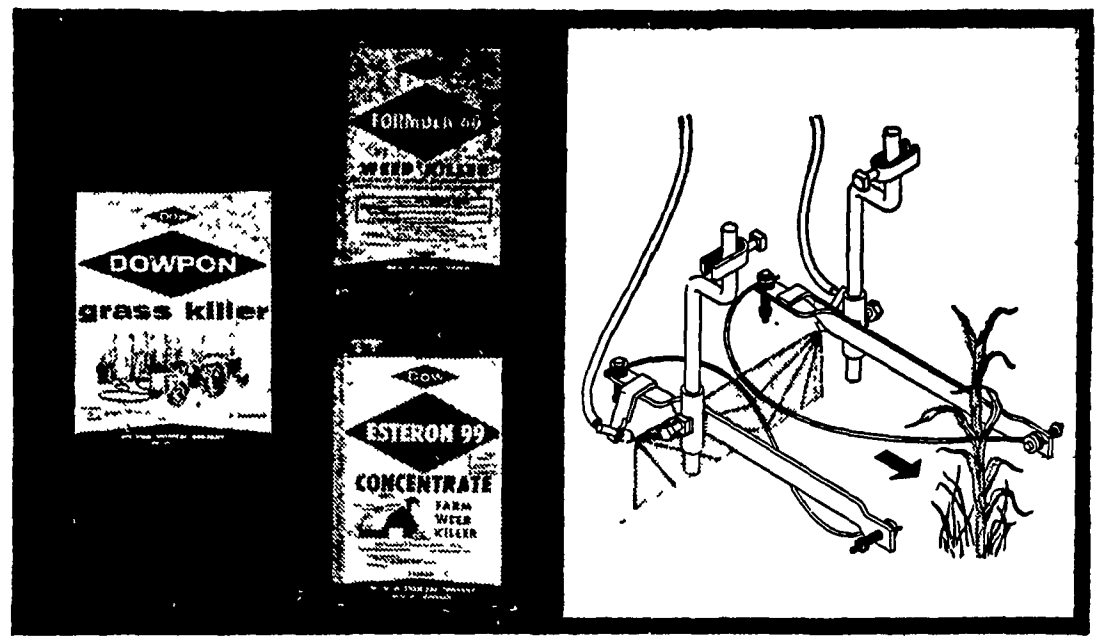
**For Prices Contact**

## C. RALPH MILLER

Spray-on and Brush-in Painter

R. D. 4, Manheim, Pa. Ph. 665-3388

---




*Dow weed and grass killers and this new leaf lifter*

## Control weeds and grass in corn for $1 an acre

Here's how Dowpon* grass killer controls foxtail or pigeon grass and also other annual seedling grasses. Mix it with Esteron* 99 or Formula 40* weed killers to control pigweed, lambsquarters, wild mustard and other broadleaf weeds. Then mount a leaf lifter on your cultivator and spray away. Field tests showed weeds and grass controlled . . . a 10% increase in corn yields . . . and no carry-over of chemical in the soil to interfere with future crops. We have everything you need, stop in today. * Trademark of The Dow Chemical Company

## LEBANON CHEMICAL CORP.

Rt. 422 East, Lebanon, Pa. Phone (AC) 717 - 273-1687

---

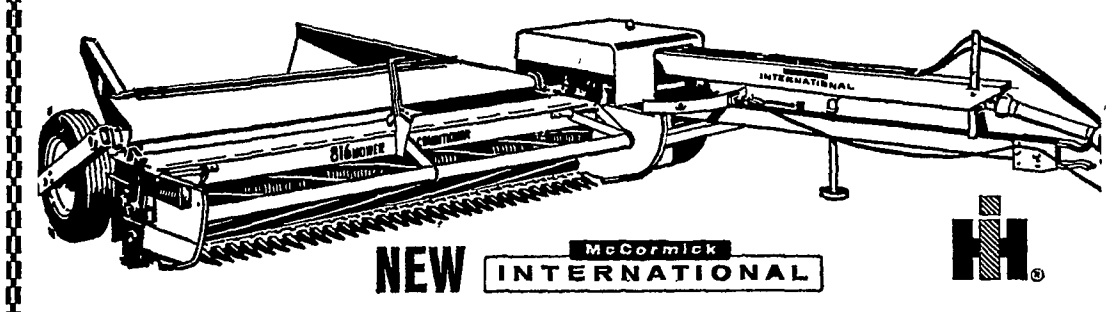
# FIELD DEMONSTRATION

## Wednesday, June 15

(Rain Date — Wednesday, June 22)

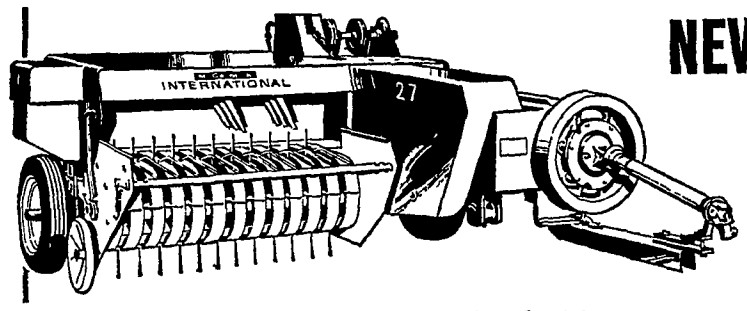
## Starting at 10 A.M.

**See and Operate the Following All New IH Machines**




NEW McCormick INTERNATIONAL

## 816 MOWER-CONDITIONER




NEW McCormick INTERNATIONAL

## 27 BALER

to be held at

## Amos N. Hoover's Farm, R. D. 2, Ephrata

Just South of Diamond Station
Approximately 4 miles Southeast of Akron

## International Harvester

Sales and Service

1054 S. State St. Ephrata

## Farm Equipment

180 Amp. Lincoln Welder, New Price $60.00. Hiestand, Inc., R1, Marietta. Ph: 426-9301.

For Sale—2 and 4 row corn planters, 1 and 2 row transplanters, rotary hoers, weeders, disc harrows, cultipackers, lime drills, mowers, rakes and combines. Big selection of crawler and wheel type tractors.

KEENER EQUIP. CO.
Phone 569-9861
1531 Manheim Pike
Lancaster, Pa.

John Deere and New Holland Balers, Rakes, and Mowers ready for immediate delivery. Good used New Holland 66 Baler. John Deere 430 and 40 series tractor. John Deere 1010 Crawler. A. B. C. Groff, Inc., New Holland, Pa. Ph: 354-8001.

New Idea Hay Tools, 1½ H P. Vacuum pump. M. H. 44 Diesel.

WILBUR GRAYBILL
New Idea - Clay - Mch. Shop
Lititz Ph. 626-5221

For Sale—M-C Rotary scythe Lester A Singer, Ronks, Pa. Ph 687-6712.

For Sale — Dearborn combine with engine and starter, good cond. $100. Jim Warfel, (717 548-2589, Peach Bottom, Pa.

For Sale — Used 30 ft hay elevator, rubber tires, mfg. by Ruth Elevator of Gap, Pa. — J. Robert Woodward, Mendenhall, Pa Chester County, Phone 215-388-6900.

For Sale — Used milk coolers; one 300 gal. Wilson bulk tank, stainless steel, good condition; one 400 gal. Esco bulk milk tank, MCD No. 1 approved; one 300 gal. Jamesway bulk tank, S.S., two 40 gal. Girton; one 300 gal Girton; one 350 gal. Esco, MCD No. 1 approved; one 400 gal Esco.

CLARK ELECTRIC
R1. Kinzers, Pa
Ph. Intercourse 768-8501

## HELP WANTED

AGRICULTURAL SALES

National firm marketing through a distributor organization needs representative in eastern Penna. College training preferred. Reply to Box 1524, c/o Lancaster Farming, Lancaster, Penna.

NATURAL FOODS

Tasty, Natural, Whole Foods! You should try these to see what a difference proper care and affectionate handling can make! We raise and prepare foods of all kinds here on our farm along lovely Penns Creek. No short cuts — no chemicals. Poisons, synthetics or artificials Everything is done in the best way we know. We wish you could come to see the whole, unique operation People do, from everywhere. Our store and 'plant' are open daily from 8 to 4, Sundays excepted. We ship by mail, too — write for our consing list! WALNUT ACRES, Penns Creek, Pa.

## Household Goods

Tappen gas ranges, Norge appliances, Quaker oil heaters and bottled gas service.
BENJ. SHENK
Lampeter, Pa.
Phone 397-2486

1966 DOMESTIC sewing machine, cabinet model. 5 months old. Over casts & Monograms, Sews on buttons; makes buttonholes. Blind-hems skirts and dresses. Fancy Stitches. No attachments needed. Sews with 1 or 2 needles. 5 year guarantee.
UNPAID BALANCE $27.80 or terms of $5 down and $6 per month
Call Capital Credit Dept. Lancaster 392-4341 or Reading 372-5763, out of town call collect.

## Poultry & Supplies

Famous CHIX-CINERATORS. Efficient disposal of dead chickens, turkeys or other small animals by cremation. 30 day guarantee or money refunded. Hiestand, Inc. Ph. 426-9301.

Egg washers, new and used. We repair all makes. Hiestand, Inc., Marietta R1, Ph. 426-9301.

DEKALB
STARTED PULLETS
Phone DeKalk York Hatchery, York 848-1770 or DeKalb District Sales Office, Lancaster 394-5157.

Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans. Also Chore Time poultry equipment. Hiestand, Inc., Marietta R1, Ph. HA 6-9301.

BABCOCK B-300's
Top on Farms Everywhere

will be Tops on YOUR FARM too . . . .

BABCOCK HATCHERY, INC.
R. D. 3, Lititz, Pa.
Phone: 717-626-5872

CUSTOM HAULING
OF ALL TYPES
PHONE
397-8854

Ph. 397-0035
Richard R. Forry
Spraying
Lancaster, Pa.
High Pressure washing and disinfecting of Poultry and Cage houses
Also equipped for oil spraying in Poultry houses.

## MISCELLANEOUS

PIPE
Steel used No. 1 shape — 2, 3, 4, 6, 8 inch. Call 739-9040, Maryland Pipe, Box 394, Hagerstown, Md.

MULCH HAY
Highest prices paid, any amount. Kaolin Mushroom Farms, Avondale, Pa. Ph: 1-215-268-2262.

For Sale — Mushroom Soil to beautify your lawns and gardens. Any amount. Gap Newport Mushroom Farm, Phone AC 215-268-8808. Lanc. Area Ph. 394-2611.

WATER
As a rule can find a good spot for a well, measure the depth and make a good guess whether it will produce 2, 5, 10, 20, 40 or 80 gallon per minute. Contact David B. Fisher, R1, Box 118, Christiana, Pa., 1½ miles East of Kirkwood, Pa.

## Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

| Words | (1) Issue | (3) Issues |
|---|---|---|
| 14 or Less | $1.00 | $2.40 |
| 15 | 1.05 | 2.52 |
| 16 | 1.12 | 2.69 |
| 17 | 1.19 | 2.86 |
| 18 | 1.26 | 3.03 |
| 19 | 1 33 | 3 20 |
| 20 | 1 40 | 3.36 |

KEYED ADS (Ads with answer coming to a Box Number, % Lancaster Farming) 50c additional.

Ads running 3 or more consecutive times with no change billed at 20% discount with $1.00 minimum.

DEADLINE: Wednesday noon of each week's publication.

LANCASTER FARMING
P O Box 266
Lititz, Pa.
Ph Lancaster 394-3047 or Lititz 626-2191

## Poultry & Supplies

GARBER
G-200
Leghorn Layers
a champion for INCOME combined with
EGG QUALITY
Day Old Chicks and Started Pullets

FLORIN FARMS, INC.
R. D. 1, Mount Joy
653-9891

SHAVER
STARCROSS
Layers
Greider Leghorn Farms, Inc.
Phone 653-2455
MOUNT JOY R. 1, PA.

## Auctions

DAIRY COWS AT AUCTION
MON. JUNE 20, at 12 noon
60 HOLSTEIN DHIA COWS
Herd Av - 14,203m - 4.1% - 585f. 43 Cows, 17 Bred & Close heifers, Art. Breeding, mostly grades . . . .
600 gal. Moj stamped tank, etc. Gehl Wagons, Harvester, blower, Silo unloader, flail chopper, JD PTo spreader, etc.
ROBERT T. CROW, owner
Kennedyville, Md.
H. RUDNICK & SONS, Mgrs.
Galena, Md.
JOE RUDNICK, Auctioneer

REG. HOL. COWS at Auction
SAT. JUNE 25, at 11.00 a.m.
135 COWS & HEIFERS
Featuring: Atlantic Breeders, Md, W. Va. Sires . . . 18 daughters of Osborndale Ivanhoe and other famous sires . . . Over 100 Registered. DHIA - 96L - 12,153m - 4.2% - 508F . . . . 80 Cows, 18 bred heifers, 37 open heifers . . . 800 gal. stamped Moj. Tank, pipeline & parlor . . . catalogs . . . .
ROLLING ACRES,
A. T BLADES, owner
PRESTON, MD.
H RUDNICK & SONS, Mgrs
of Galena, Md.
JOE RUDNICK, Auctioneer

DAIRY COWS AT AUCTION
TUES. JUNE 21, at 7:30 p.m.
78 HOLSTEIN COWS 78
This is a mostly fall freshening herd, many dry and springer cows, Many in milk and rebred for fall freshening 10 fresh first calf heifers . . .
Consigned by - Wickwire Farm, H & W. REYNOLDS, owners
H RUDNICK & SONS, Mgrs.
SALE at GALENA, MD
JOE RUDNICK, Auctioneer

## Fertilizer

PLANT STARTER
You will be ahead by using Z & R Plant Starter, 10-20-10 with Kelp, when setting your transplantings. As low as $2.36 per gallon. Other analysis also available. Write or call:
Zook & Ranck, Inc.
Gap, R1, Pa.
Tel. 442-4000

FISH OIL
Your crops will move ahead when fed organic Z & R Fish Soluables, 5-5-1. Get some today. As low as $2 36 per gallon. Write or call
Zook & Ranck, Inc.
Gap, R1, Pa.
Tel. 442-4000

## Mail Box Market

For Sale—Allis Chalmers pull type combine with bin and P.T.O. Like new. Tobacco hoers for A-C model B tractor. Phone 733-8708, Ephrata R. D. #1.

For Sale—Self-propelled combine—12. ft., John Deere, Model 55 in good working order. Call 665-2962.

For Sale—Tobacco Shed—36' x78' must be moved, good condition. Call 626-7862.

For Sale—Twelve, 85 pound milk cans. Suitable for hauling water for transplanting, $1 each. Call 665-5679.

For Sale—#64 International combine w/bin and motor, perfect condition S. Ralph Wanner, Narvon R2, Box 130, Pa. Ph: 768-8025.

For Sale — IH hay crusher. Very good condition. Milton Brubaker, Lititz R D. 1. Ph: 626-5500.

## Livestock For Sale

A large selection of young Wisconsin Holstein Dairy Cows. Mostly close and fresh. Delivered to your farm on order. A mere post card or letter will bring our field man to your farm for arrangements. Free taxi service to see cattle for Amish dairy farmers. Terms cash or liberal credit. Write or Phone I. Greenberg & Son, Box 249, Mount Holly, New Jersey, AC 609-267-1101, "50 yrs. of experience."

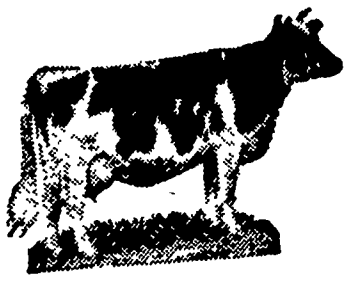
For Sale — Purebred Yorkshire boars, bred gilts and open gilts. Carcass championship bloodlines. Willow Glen Farm, R. D. 1, Strasburg, Pa. Phone AC 717 786-2562.

Musser's 327's
Shell Out
Lots of Large
White Eggs

# PUBLIC SALE

BLACK AND WHITE
HOLSTEIN FARM
DAIRY COW SALE PAVILION
along Rt. 230 Bypass directly across from the Comet Outdoor Theatre, just west of Lancaster.

FRIDAY, JUNE 17, 1966
7:30 P.M.



45 TOP
CANADIAN COWS
Fresh and Right
Ready To Fresh —
Top Production Records

2 YEARS EASY CREDIT TERMS
CHARLES C. MYERS, Owner

# Chemical Analysis Finds Prussic Acid Levels In Sudan Grass Safe

Nearly 1300 samples of sudangrasses and sorghum-sudan hybrids, some of which were grown at the Penn State Field Research Station near Landisville, were analyzed chemically for prussic acid content. Only four percent of these samples showed some toxicity related to plant height, growing conditions, or frost. Dr. Joseph D. Harrington, research agronomist in charge of the experiments, told a veterinarians' conference in Philadelphia this week.

These two crops are being grown increasingly by farmers for livestock forage, and possible prussic acid poisoning of stock has long been a concern. Current research has pinpointed some important management factors that will help farmers avoid problems with these forages.

Prussic acid content is somewhat higher in the sorghum-sudan hybrids than in the sudangrasses but is not dangerous when the crop is managed properly, Harrington stated. Based on his investigations, Harrington said the sorghum-sudan hybrids should not be used for pasture or green chop until the plants are 30 inches tall. He added that stunted sudangrasses should not be used under prolonged drought conditions since drought increases the prussic acid content.

Second growth sudangrasses averaged less prussic acid content than first cuttings, Harrington reported. This was especially true in drought-stricken areas where second growth plants averaged considerably less prussic acid than first and third growth plants.

Harrington and associates suggest that a balanced level of soil fertility, with nitrogen used only in split applications, will aid in preventing a prussic acid buildup. Well-adapted, highly productive varieties and hybrids will help the farmer avoid toxicity.

A killing frost increases the prussic acid content of sorghum-sudan hybrids, he pointed out, saying that the hybrids should not be fed to livestock for at least 72 hours after such a frost. There is no question, he stated, regarding the superior yields of sorghum-sudan hybrids over sudangrass varieties or pure sudangrass hybrids.

# 2 Area Ivanhoe Daus. Repeat ½-Ton Fat Marks

Two registered Holstein cows in Lancaster County herds have completed production records exceeding one-half ton of butterfat, and each for the second time, according to the Holstein-Friesian Association of America. These animals also have in common the fact that they were sired by Osborndale Ivanhoe (EX.), a bull that has earned Gold Medal Sire recognition.

Blossomelle Zsa Zsa (VG), owned by Herbert & Rhelda Royer, 2025 Oregon Pike, Lancaster, completed a production record of 28,568 pounds of milk and 1200 pounds of butterfat in 365 days.

Zsa Zsa was bred in the Royer herd. She started her record lactation at the age of five years and four months, and was milked three times daily.

The second record-breaking daughter, Bayfield Ty Grawin Johanna (EX.), is owned by J. Mowery Frey & Son, 401 Beaver Valley Pike, Lancaster.

Johanna produced 29,408 pounds of milk and 1260 pounds of butterfat in 365 days. She started her lactation at the age of ten years and one month, and was milked twice daily.

Johanna was bred in the herd of George F. Causey, Bayfield Farm, Wakefield, Rhode Island.

## Weather Forecast

**Temperatures for the next five days are expected to average near the normal range of 82 to 60 degrees. It will be somewhat cooler over the weekend, then warmer about mid-week.**

**Showers will occur at the beginning of the period and again about Tuesday. Total rainfall may total ½-¾ of an inch.**

**Every boy who is worth his salt dreams of the day when he will be out of school and making his own way in life.**

# A Dynamic Future Awaits You ! !

**Business-minded poultrymen as well as poultry-minded businessmen are essential in the years ahead.**

Before you graduate from high school is the time to start planning your future career. We submit that one of the most rewarding careers in the years to come is to be found in some phase of agriculture.

Tremendous increases in population — in this country and all around the globe — will continue to create a demand for more and more food. Supplying that food will be a **major task . . . no job** in the years ahead will be **more important.**

American agriculture, as a whole, has experienced phenomenal changes in the last few years. No branch of agriculture has had more spectacular growth or development than has the Poultry Industry.

**Whether it is in the field of:**

**Genetics,**

**Nutrition,**

**Production,**

**Marketing,**

**Research,**

**or the**

hundred and one other segments of Poultry Industry — the opportunities for satisfying and profitable careers are virtually **unlimited.**

**Meet the challenge of the future!**

The Poultry Industry, along with all of its diversified allied industries, desperately needs **COLLEGE TRAINED** personnel.

You're sitting on a wonderful opportunity.

Plan now to take advantage of it!

•

**MILLER & BUSHONG, INC.**

**ROHRERSTOWN, PA.**

**"Makers of Fine Feeds Since 1875"**